AN

INTERNSHIP REPORT

ON

ONLINE DIRECTORY MANAGEMENT SYSTEM

PROJECT

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ABSTRACT

The Online Directory Management System is a novel concept of an integral digital directory management system. The concept aims at an efficient and impeccable distributed directory management system over network. The concept came to building up as an entity as it felt like a good for many in the digital society.

The application replaces the conventional directory and personal profile management system using catalogue keeping, book keeping and such practices. The digital application is reduced as much as possible to avoid errors while managing the data and ensure the security and protection data. Every online application or web-oriented firms, whether big or small, has challenges to overcome and managing the information of, various stakeholders. This application is potential to be accommodated into different websites as an add on plugin extension. Thus, the application would have a very wide range of application.

This system can lead to error free, secure, reliable and directory management system. It enhances any system as a potential and reliable directory

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1. INTRODUCTION

1.1.PROBLEM DEFINITION

The conventional system makes use of paperwork and direct human efforts to manage the profile management and directory organization. This human interacted book keeping or file keeping system involves lots of energy and job tenure of workers of any firm. There is also the possibility of missing of records, decaying of the records and most importantly the privacy of the records and security of the information is challenge. The automated application overcomes these hazards. The Online Directory Management System by replacing the conventional practices into the application of programming tools ensure the systematic and scientific management of directory profiles of any web-oriented application, promising the fastest and secured solution.

1.2.FEASIBILITY STUDY

The software is developed with modular approach. The system has fulfilled all the objectives identified and is able to replace the conventional systems. The constraints are met and overcome successfully. The system is designed as like it was decided in the design phase. This software has a user-friendly UI that enables the user to use without any inconvenience. Besides, it provides data on concessions given to various sections. Another additional feature is that the data in the application can be encrypted and distributed to any domains and migration between different application is possible.

The benefits of this project are to secure data, faster process, error free, better management, save a lot of manpower, can easily make the instant reports, elimination of paperwork, faster and economical, high reliability and security, save a lots of time for both the administrators and users. The mission is to facilitate easy management and administration of a theatre with capabilities to do Booking or reservations of the theatre seat, Cancellation of the movie ticket, Cash billing.

2. SYSTEM REQUIREMENTS

2.1.HARDWARE REQUIREMENT

Processor :	Intel Core i3-5005U/i5/i7
Mother Board :	Intel 745G E7ress Chipset RAM : 4 GB and above
Hard Disk :	500 GB and above
Keyboard :	104 keys
Mouse :	3 buttons

2.2.SOFTWARE REQUIREMENT

Operating System :	Windows 7 and above
Front End :	HTML, CSS
Back End :	PHP, MySQL
Software :	Xampp 7.1 and above

3. SYSTEM DESCRIPTION

3.1.PROJECT DESCRIPTION

This project consists of two modules namely Admin module and User module.

3.2. MODULES

- Admin

- User

3.2.1. Admin Module:

The administrator has to login with their account using their username and password in order to perform his actions. The purpose of admin is to manage the directory profile details like individual profile data and its status. The admin also views the different profiles added to the directory and the generated reports and search results. They also can be able to view the registered profiles and manage the whole process.

3.2.2. User Module:

The purpose of user is to create new profile. User can perform this task in the dashboard provision of the DMS and the admin has the full control over the individual user profile in operations expect the personal data. The user can view the details of the profile and added fields, user can update or delete it's in profile from the directory.

4. SOFTWARE DESCRIPTION

This whole project is created by the main two backend languages namely PHP and MySQL. The frontend used are HTML and CSS. The back end language provides the database facilities for the front end. The back end stores the whole project data to the database.

4.1.HTML

Hypertext Markup Language (HTML) is the standard markup language for documents designed to be displayed in a web browser. The HTML tags are used to make this project work.

The web has gone through many changes over the past few decades, but HTML has always been the fundamental language used to develop web pages. Interestingly, while websites have become more advanced and interactive, HTML has actually gotten simpler. If you compare the source of an HTML5 page with a similar page written in HTML 4.01 or XHTML 1.0, the HTML5 page would probably contain less code. This is because modern HTML relies on cascading style sheets or JavaScript to format nearly all the elements within a page. Many dynamic websites generate web pages on-the-fly, using a server-side scripting language like PHP or ASP. However, even dynamic pages must be formatted using HTML. Therefore, scripting languages often generate the HTML that is sent to your web browser.

The <html> tag tells the browser that this is an HTML document. The <html> tag

represents the root of an HTML document. The <body> tag defines the document's body. The <body> element contains all the contents of an HTML document, such as text, hyperlinks, images, tables, lists, etc.

This project uses HTML as frond end. In each html header file contains the bootstrap link file. The <a> tag defines the hyperlink, which is used to link from one page to another. The most important attribute of the <a> is the href attribute, which indicates the links destination.

<a href=”home.php”>

In this project contains several HTML tags such as <a> tag, tag, <p> tag,

<tr> tag, <th> tag, <td> tag etc. The <td> tag defines a standard cell in an HTML table. The tag defines a division or a section in an HTML document. The <p> tag defines the paragraph. The <tr> defines a row in a html table. The <th> tag is a header cell that can appear in the first row of an HTML table.

4.2.BOOTSTRAP (CSS framework)

CSS Stands for "Cascading Style Sheet." Cascading style sheets are used to format the layout of Web pages. They can be used to define text styles, table sizes, and other aspects of Web pages that previously could only be defined in a page's HTML.

The Cascading Style Sheet are most important for the design purpose in this project. This project consists of a framework called bootstrap. The bootstrap is a CSS framework that consists of already created style properties and attributes. The bootstrap makes the webpage much more pretty in a single step. The bootstrap consists of readymade styles that we can use in our project by specifying the class name attribute.

The styles in the bootstrap files can be used in the HTML files by linking that file to the HTML by

<link rel=”stylesheet” href=”bootstrap.min.css”/)

The styles are accessed by the name and importing it in the html tags with class attributes.

4.3.PHP

PHP Stands for "Hypertext Preprocessor." PHP is an HTML-embedded Web scripting language. This means PHP code can be inserted into the HTML of a Web page. When a PHP page is accessed, the PHP code is read or "parsed" by the server the page resides on. The output from the PHP functions on the page are typically returned as HTML code, which can be read by the browser. Because the PHP code is transformed into HTML before the page is loaded, users cannot view the PHP code on a page. This make PHP pages secure enough to access databases and other secure information.

A lot of the syntax of PHP is borrowed from other languages such as C, Java and Perl. However, PHP has a number of unique features and specific functions as well. The goal of the language is to allow Web developers to write dynamically generated pages quickly and easily. PHP is also great for creating database-driven Web sites. If you would like to learn more about PHP, the official site is PHP.net.

This project uses PHP as backend because PHP can work easily with the MySQL. The connection is made between the PHP and MySQL with the help of *mysqli_connect()* function. This function is return in a separate file namely *connection.php* and that file is imported in all the PHP files.

$connection=mysqli_connect(“localhost”,”root”,” ”,”movieticket”);

The queries are executed with the help of *mysqli_query()* function. This function can also get the data from the database and we can use a while loop to show the output in the front end.

$result=mysqli_query (connection, “select * from customer where email=’$email’;”);

The mysqli_fetch_rows functions fetch one row from a result set and returns it as an enumerated array.

If (mysqli_num_rows($result))

The header () functions send a raw HTTP to a client.

Header ("Location: home.php")

The session_destroy() function destroys the whole session rather destroying the variable. When session_start() is called PHP set the session cookie in browser. We need to delete the cookies also to completely destroy the session.

The mysqli_fetch_array() function fetches a result row as an associative array, a numeric array or both.

While ($row=mysqli_fetch_array($result))

The mysqli_fetch_all() function all result rows and returns the result set as an associative a numeric array or both.

$username=mysqli_fect_all($username)

4.4.MySQL

MySQL is an open source relational database management system. It is based on the structured query language (SQL), which is used for adding, removing, and modifying information in the database. Standard SQL commands, such as ADD, DROP, INSERT, and UPDATE can be used with MySQL.

MySQL can be used for a variety of applications, but is most commonly found on Web servers. A website that uses MySQL may include Web pages that access information from a database. These pages are often referred to as "dynamic," meaning the content of each page is generated from a database as the page loads. Websites that use dynamic Web pages are often referred to as database-driven websites.

Many database-driven websites that use MySQL also use a Web scripting language like PHP to access information from the database. MySQL commands can be incorporated into the PHP code, allowing part or all of a Web page to be generated from database information. Because both MySQL and PHP are both open source, the PHP/MySQL combination has become a popular choice for database-driven websites.

In this project the database name is *phpmyadmin*. It contains two tables which are *tbladmin and tbldirectory.*

A list of commonly used MySQL queries to create database, use database, create table, insert record, update record, delete record, select record, truncate table and drop table are given below.

MySQL create database is used to create database. For example

create database phpmyadmin;

where *phpmyadmin* is the database name of this project.

MySQL use database is used to select database. For example

use phpmyadmin;

MySQL insert query is used to insert records into table. For example:

insert into tbladmin VALUES(4,'Akhil',123,'Karungal');

where customer is the table name of the phpmyadmin database.

MySQL delete query is used to delete records of a table from database. For example:

Delete from tbladmin where id=4;

The select query is used to fetch records from the database. For example

*Select * from tbladmin;*

MySQL truncate query is used to truncate or remove records of a table. It doesn't remove structure. For example:

Truncate table tbldirectory;

Where theatre is the table name of the phpmyadmin database.

MySQL drop query is used to drop a table, view or database. It removes structure and data of a table if you drop table. For example:

Drop table tbldirectory;

5. SYSTEM ANALYSIS AND DESIGN

5.1. SYSTEM ANALYSIS

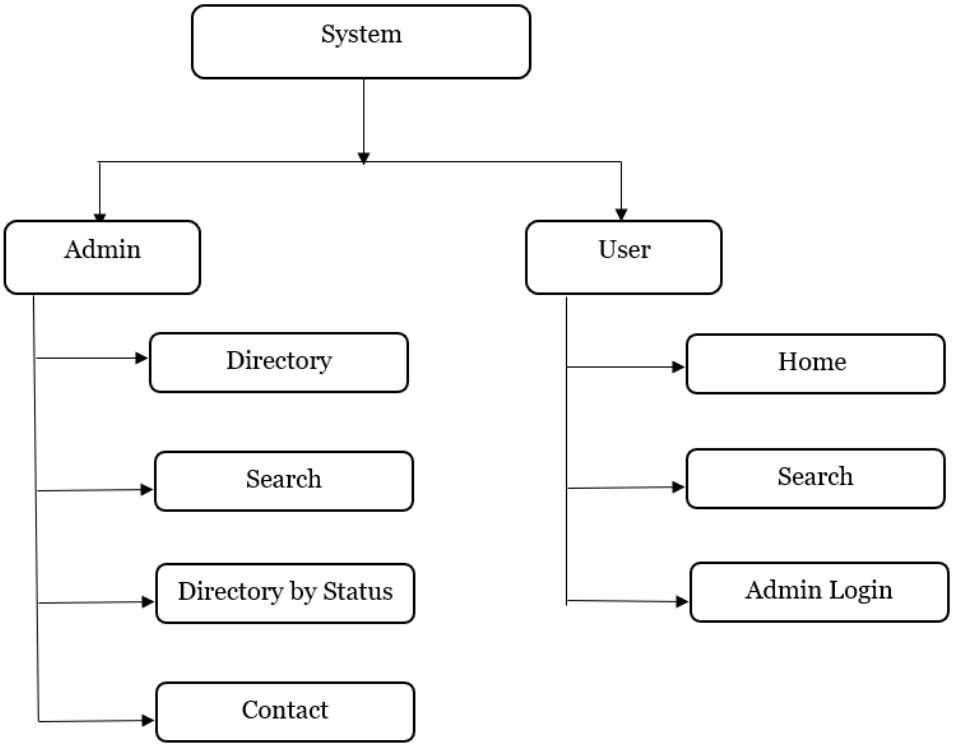
It is a process of collecting and interpreting facts, identifying the problems, and decomposition of a system into its components.

System analysis is conducted for the purpose of studying a system or its parts in order to identify its objectives. It is a problem solving technique that improves the system and ensures that all the components of the system work efficiently to accomplish their purpose. It is the process of studying a procedure or business to identify its goal and purposes and create systems and procedures that will efficiently achieve them.

The field of system analysis relates closely to requirements analysis or to operations research. It is also "an explicit formal inquiry carried out to help a decision maker identify a better course of action and make a better decision than she might otherwise have made.

5.2.SYSTEM FLOW CHART

A system flow chart is a physical design tool that shows in general terms the operations that will be performed on information in an information system. The arrows on a system flowchart show the direction that data will flow in around the system rather than the order in which the operations will be carried out.



5.3.DATA FLOW DIAGRAMS

A data-flow diagram (DFD) is a way of representing a flow of a data of a process or a system (usually an information system). The DFD also provides information about the outputs and inputs of each entity and the process itself. A data-flow diagram has no control flow, there are no decision rules and no loops. Specific operations based on the data can be represented by a flowchart.

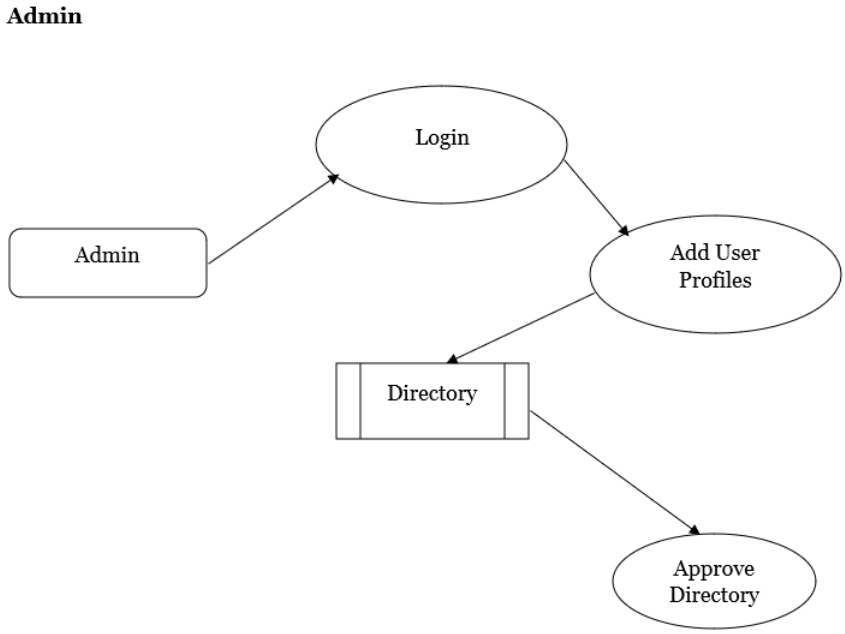
For each data flow, at least one of the endpoints (source and / or destination) must exist in a process. The refined representation of a process can be done in another data- flow diagram, which subdivides this process into sub-processes.

The data-flow diagram is part of the structured-analysis modeling tools. When using UML, the activity diagram typically takes over the role of the data-flow diagram. A special form of data-flow plan is a site-oriented data-flow plan.

Data-flow diagrams can be regarded as inverted Petri nets, because places in such networks correspond to the semantics of data memories. Analogously, the semantics of transitions from Petri nets and data flows and functions from data-flow diagrams should be considered equivalent.

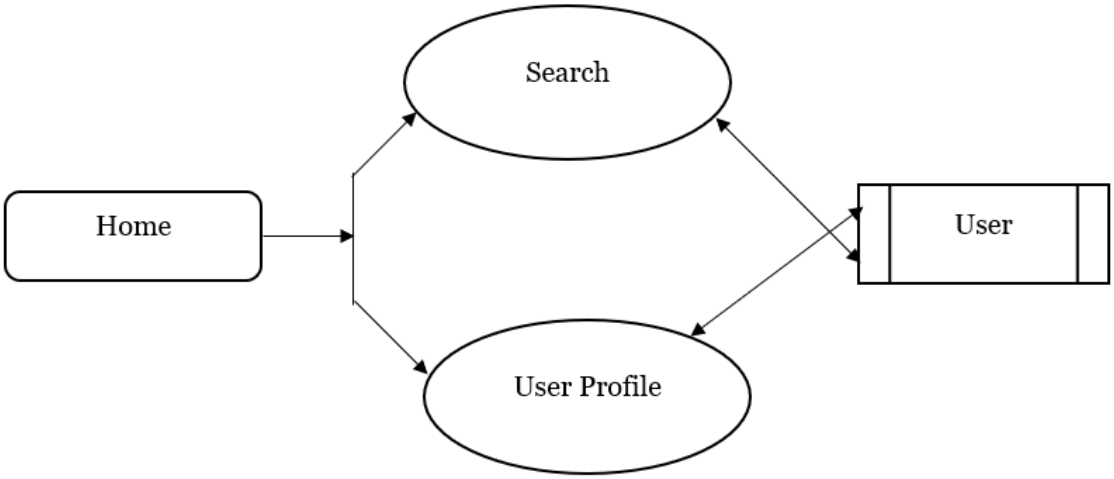
Below are the basic diagrams of data flow in this project.

5.3.1. Admin



5.3.2. User

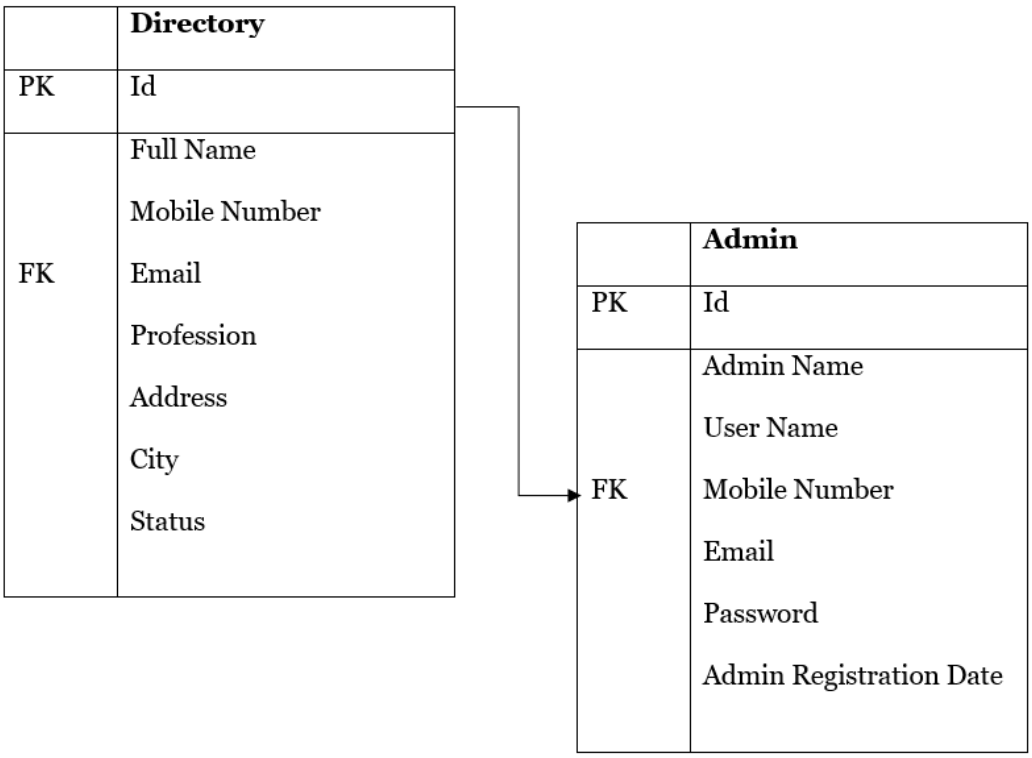
User



5.4.ER DIAGRAM

An entity-relationship diagram (ERD) is a data modelling technique that graphically illustrates an information system's entities and the relationships between those entities. An ERD is a conceptual and representational model of data used to represent the entity framework infrastructure. ER Diagrams are most often used to design or debug relational databases in the fields of software engineering, education and research. To avoid ruining the data in a production database, it is important to plan out the changes carefully. ERD is a tool that helps. By drawing ER diagrams to visualize database design ideas, you have a chance to identify the mistakes and design flaws, and to make corrections before executing the changes in the database.

ER Diagram



6. SYSTEM DESIGN

Systems design is the process of defining the architecture, modules, interfaces, and data for a system to satisfy specified requirements. Systems design could be seen as the application of systems theory to product development. The purpose of the System Design process is to provide sufficient detailed data and information about the system and its system elements to enable the implementation consistent with architectural entities as defined in models and views of the system architecture.

We need to clarify the goal of the system. System design is such a vast topic; if we don't narrow it down to a specific goal, it will become complicated to design the system, especially for newbies. Sometimes constraints are good for the system. It helps to focus on the main feature you are trying to design. It clarifies ambiguities about the features of the system.

6.1.INPUT DESIGN

The input design is the link between the information system and the user. It comprises the developing specification and procedures for data preparation and those steps are necessary to put transaction data in to a usable form for processing can be achieved by inspecting the computer to read data from a written or printed document or it can occur by having people keying the data directly into the system. The design of input focuses on controlling the amount of input required, controlling the errors, avoiding delay, avoiding extra steps and keeping the process simple. The input is designed in such a way so that it provides security and ease of use with retaining the privacy.

In this project all the input data are validated and if any data violates any conditions, the *user* is warmed by a message. If the data satisfied all the conditions, it is transferred to the appropriate tables in the database. The *user* details are to be entered at the time of registration. A page is designed for this purpose which is user friendly and easy to use. The design is done such that user get appropriate messages when exceptions occur.

6.1.1. Admin

Login

Enter the email and password and click the login button. The email and password we provide will check whether it is right or wrong. If correct, go to the home page. If your email and password is incorrect, check your email and password as a text display. There is also the provision for reset password. The password can be reset using the user name and email id.

6.2.DATABASE DESIGN

Database Design is a collection of processes that facilitate the designing, development, implementation and maintenance of enterprise data management systems. Properly designed database are easy to maintain, improves data consistency and are cost effective in terms of disk storage space. The database designer decides how the data elements correlate and what data must be stored.

The main objectives of database design in DBMS are to produce logical and physical designs models of the proposed database system.

The logical model concentrates on the data requirements and the data to be stored independent of physical considerations. It does not concern itself with how the data will be stored or where it will be stored physically.

The physical data design model involves translating the logical DB design of the database onto physical media using hardware resources and software systems such as database management systems (DBMS).

6.2.1. New Admin Register

Admin Table

Database Design

Admin

Field	Data Type	Default Status
ID	Int (10)	Not NULL
AdminName	Varchar (120)	Default NULL
UserName	Varchar (120)	Default NULL
MobileNumber	Bigint(11)	Default NULL
Email	Varchar (120)	Default NULL
Password	Varchar (120)	Default NULL
AdminRegDate	Timestamp	Default NULL

The new admin registration details will be stored on the *user* table in the database. In the user table contains six fields. They are ID, username, email, password, address, and phone number. Each fields we give the data type. VARCHAR is a variable length string data type, so it holds only the characters you assign to it. VARCHAR takes up 1 byte per character, + 2 bytes to hold length information. INT stands for the integer that is a whole number. An integer can be written without a fractional component.

6.2.2. Profile Details

Database Design

Directory

Field	Data Type	Default Status
ID	Int (10)	Not NULL
FullName	Varchar (120)	Default NULL
Profession	Varchar (120)	Default NULL
MobileNumber	Bigint(11)	Default NULL
Email	Varchar (120)	Default NULL
Address	Varchar (120)	Default NULL
City	Varchar (120)	Default NULL

6.3.OUTPUT DESIGN

A Design Output is a drawing or specification or manufacturing instruction. Design Outputs describe all the components, parts, and pieces that go into your medical device. Design Outputs describe all assemblies and sub-assemblies of your product.

6.3.1. Objectives of Output Design

The objectives of input design are −

- Designing output to fit the user.
- Delivering the appropriate quantity of output.
- Making sure the output is where it is needed.
- Providing the output on time.
- Choosing the right output method.
- Designing output to serve the intended purpose.

Designing computer output should proceed in an organized, well thought our manner, the right output must be developed while ensuring that each output element is designed so that people will find the system can use easily and effectively.

7. SYSTEM CODING AND IMPLEMENTATION

Systems implementation is the process of: defining how the information system should be built, ensuring that the information system is operational and used, ensuring that the information system meets quality standard.

7.1.METHODS OF IMPLEMENTATION

Methods of implementing systems include:

- direct cutover
- parallel
- phased
- pilot

Implementation is a process of ensuring that the information system is operational. It involves

- Constructing a new system from scratch.
- Constructing a new system from the existing one.
- Implementation allows the users to take over its operation for use and evaluation. It involves training the users to handle the system and plan for a smooth conversion.

7.2.GOALS OF SYSTEM IMPLEMENTATION

❖ Complete as necessary the design contained in the approved systems design document. For example, the detailed contents of new or revised documents, computer screens, and database must be laid out and created.

❖ Write, test, and document the programs and procedures required by the approved systems design document.

❖ Ensure, by completing the preparation of user manuals and other documentation and by training personnel, that the organization's personnel can operate the new system.

❖ Determine, by thoroughly testing the system with users, that the system satisfies the users requirement.

7.3.SYSTEM CODING

Coding is a list of step-by-step instructions that get computers to do what you want them to do. Coding makes it possible for us to create computer software, games, apps and websites. Coders, or programmers, are people who write the program behind everything we see and do on a computer. Code, in a general sense, is the language understood by the computer. Computers don't understand natural language. As such the human language has to be converted into a set of "words" that are understood by the computer. The words that initiate a standard action when used in a program are called keywords. The arrangement of keywords for successful execution of a desired computation is called syntax. The set of keywords and syntax form a programming language.

The term code by itself is so general that it doesn't convey much information. It can be useful to think of code in terms of instructions versus data. That is, computer code uses data as an input, does some processing, then spits out the output. In addition to referring to the code itself, you can use the term as a verb – to code is synonymous with coding or programming.

In this project consists of two main modules for customer and admin. Among them the customer has the login file named *index.html.* That index.html file handles the customer login system. The *home.php* lets the customer to create an account for booking the movie ticket. 21

The *customer* module has *index.php, home.php, movie.php, pay.php* files. The each file has the specific work for the module.

- *index.php* – displays the login page for old customer.
- *home.php* – displays the new customer registration for new customer and movies list.
- *book.php* –displays the languages of the movies and rate details.
- *pay.php* –for the purpose of payment.

The *admin* module has *index.php, home.php, theatre.php* files.

- *Index.php* –login page only for administrators.
- *Home.php* –shows list of available movies.
- *theatre.php* –shows the details of the theatres and movies.

8. SYSTEM TESTING

System testing is a level of software testing where a complete and integrated software is tested. The purpose of this test is to evaluate the system's compliance with the specified requirements. System testing is defined as testing of a complete and fully integrated software product. This testing falls in black-box testing wherein knowledge of the inner design of the code is not a pre-requisite and is done by the testing team.

System testing is performed on the entire system in the context of either functional requirement specifications (FRS) or system requirement specification (SRS), or both. System testing tests not only the design, but also the behavior and even the believed expectations of the customer. It is also intended to test up to and beyond the bounds defined in the software or hardware requirements specification.

There are three ways to test a program.

- For correctness
- For implementation efficiency
- For computational complexity

8.1.UNIT TESTING

Unit testing is a level of software testing where individual units/ components of a software are tested. The purpose is to validate that each unit of the software performs as designed. This is a structural testing, that relies on knowledge of its construction and is invasive. Unit tests perform basic tests at component level and test a specific business process, application, and/or system configuration.

In this project all the modules are tested individually. They are in a proper working status. The login page is tested and the customer are properly able to login and book the bus. The new register page is tested and the customer are properly able to create a new account. The admin page is tested and the admins are able to login and should monitored the whole process. The admin also able to add and delete the movies and approved the registered seats.

8.2.INTEGRATION TESTING

Integration testing is systematic technique for constructing the program structure while at the same time conducting tests to uncover errors associated with interfacing. The objective is to take unit tested components and build a program structure that has been dictated by design. The entire program is tested as whole. Correction is difficult because isolation of causes is complicated by vast expense of entire program. Once these errors are corrected, new ones appear and the process continues in a seemingly endless loop. Moreover differences in program structures were removed and a unique program structure was evolved.

In this project all the individual modules are combined and tested as group. The admin module contains number of movies and the customer module should be able to view the movies list and show time, location details. The customer module should be able to book the movie ticket, which is placed on the admin module.

8.3.FUNCTIONAL TESTING

Functional testing is a type of software testing whereby the system is tested against the functional requirements/specifications. Functions are tested by feeding them input and examining the output. Functional testing ensures that the requirements are properly satisfied by the application. During functional testing, Black Box Testing technique is used in which the internal logic of the system being tested is not known to the tester. Functional testing is normally performed during the levels of System Testing and Acceptance Testing.

Typically, functional testing involves the following steps:

- Identify functions that the software is expected to perform.
- Create input data based on the function's specifications.
- Determine the output based on the function's specifications.
- Execute the test case.
- Compare the actual and expected outputs.

In this project all the functionalities of the modules are working properly according to their requirement specification. It also verifies that the actual output is matching the expected value.

8.4.ACCEPTANCE TESTING

Acceptance testing is a level of software testing where a system is tested for acceptability. The purpose of this test is to evaluate the system's compliance with the business requirements and assess whether it is acceptable for delivery.

Acceptance Testing is the fourth and last level of software testing performed after System Testing and before making the system available for actual use.

- *Internal Acceptance Testing* (Also known as Alpha Testing) is performed by members of the organization that developed the software but who are not directly involved in the project (Development or Testing). Usually, it is the members of Product Management, Sales and/or Customer Support.
- *External Acceptance Testing* is performed by people who are not employees of the organization that developed the software.

- *Customer Acceptance Testing* is performed by the customers of the organization that developed the software. They are the ones who asked the organization to develop the software.
- *User Acceptance Testing* (Also known as Beta Testing) is performed by the end users of the software. They can be the customers themselves or the customers' customers.

8.5.REGRESSION TESTING

It is used to authenticate a code change in the software does not impact the existing functionality of the product. It is making sure that the software works fine with new functionality, bug fixes, or any change in the existing feature. To ensure new changes have not produced any bugs.

In this project, all the functionalities have been working properly and fixes all possible bugs. The new changes in this project have not produced any bugs on the existing features.

8.6.VALIDATION TESTING

This is a final step in testing. Validation testing is the process of ensuring if the tested and developed software satisfies the client /user needs. The business requirement logic or scenarios have to be tested in detail. All the critical functionalities of an application must be tested here.

This project satisfies the customer needs and all the critical functionalities are working properly without any bugs. All the input forms are properly validated. The new customer registration and *login page* has the proper validation. The email should be in the email format and all the fields should not be empty. All the fields should have a value in it. Otherwise it is not allowed to go through.

8.7.UI (USER INTERFACE) TESTING

The user interface testing is also known as GUI (Graphical User Interface) Testing.

It refers to testing the functions of an application that are visible to a user. GUI testing is testing the systems graphical user interface of the application under controls like menus, buttons, icons, toolbar, menu bar, dialog boxes and windows. The first interaction between a user and software takes place to a GUI.

In this project all the user interfaces like text boxes, buttons, icons, menu bar, dialog boxes are working properly. The text box will be able to allow the customer to enter the text.

8.8.BLACK BOX TESTING

Black Box Testing is also known as behavioral, opaque-box, closed-box, specification-based or eye-to-eye testing. It is a Software Testing method that analyzes the functionality of a software/application without knowing much about the internal structure/design of the item that is being tested and compares the input value with the output value**.**

The main focus of Black Box Testing is on the functionality of the system as a whole**.** The term **'**Behavioral Testing' is also used for Black Box Testing. A majority of the applications are tested using the Black Box method. We need to cover the majority of test cases so that most of the bugs will get discovered by the Black-Box method.

8.9.WHITE BOX TESTING

"White box testing" (also known as clear, glass box or structural testing) is a testing technique which evaluates the code and the internal structure of a program.

White box testing involves looking at the structure of the code. When you know the internal structure of a product, tests can be conducted to ensure that the internal operations performed according to the specification. And all internal components have been adequately exercised.

8.10. SYSTEM TESTING

With system testing, QA professionals test the software in its entirety, as a complete product. With this type of functional testing, testers validate the complete and integrated software package to make sure it meets requirements. Where necessary, testers can provide feedback on the functionality and performance of the app or website without prior knowledge of how it was programmed. This helps teams develop test cases to be used moving forward.

9. CONCLUSION

This project is only a humble venture to satisfy the needs to manage the required project work. Several user-friendly coding have also adopted. This package shall prove to be a powerful package in satisfying all the requirements of the curriculum . The objective of software planning is to provide a framework that enables the manager to make reasonable estimates made within a limited time frame at the beginning of the software project and should be updated regularly as the project progresses.

The purpose of directory management system is to automate the existing manual system by the help of computerized and full-fledged computer software, fulfilling their requirements, so that their valuable data/information can be stored for a longer period with easy accessing and manipulation of the same. The required software and hardware are easily available and easy to work with. The beneficiaries can maintain computerized records without redundant entries. That means that one need not be distracted by information that is not relevant, while being able to reach the information.

10.FUTURE ENHANCEMENTS

The project has a very vast scope in future. The project can be implemented on intranet in future. Project can be updated in near future as and when requirement for the same arises, as it is very flexible in terms of expansion. With the proposed software of database Space Manager ready and fully functional the client is now able to manage and hence run the entire work in a much better, accurate and error free manner.

The following are the future scope for the project.

- Can be added multilingual to this site.
- The admin can add more details about the movies.
- And many features can be added this project to make it more robust.
- his whole project can be developed to all theatres.
- The alert system can be included.
- We can add printer in future.

11.APPENDICES

11.1. SOURCE CODES

11.1.1. DMBS Creation

```
-- phpMyAdmin SQL Dump
-- version 4.7.9
-- https://www.phpmyadmin.net/
--
-- Host: 127.0.0.1
-- Generation Time: Mar 12, 2019 at 04:07 PM
-- Server version: 10.1.31-MariaDB
-- PHP Version: 7.2.3

SET SQL_MODE = "NO_AUTO_VALUE_ON_ZERO";
SET AUTOCOMMIT = 0;
START TRANSACTION;
SET time_zone = "+00:00";


/*!40101 SET
@OLD_CHARACTER_SET_CLIENT=@@CHARACTER_SET_CLIENT */;
/*!40101 SET
@OLD_CHARACTER_SET_RESULTS=@@CHARACTER_SET_RESULTS */;
/*!40101 SET
@OLD_COLLATION_CONNECTION=@@COLLATION_CONNECTION */;
/*!40101 SET NAMES utf8mb4 */;

--
-- Database: `pdmsdb`
--

-- --------------------------------------------------------

--
-- Table structure for table `tbladmin`
--

CREATE TABLE `tbladmin` (
  `ID` int(10) NOT NULL,
  `AdminName` varchar(120) DEFAULT NULL,
  `UserName` varchar(120) DEFAULT NULL,
  `MobileNumber` bigint(11) DEFAULT NULL,
  `Email` varchar(120) DEFAULT NULL,
  `Password` varchar(120) DEFAULT NULL,
```

```
  `AdminRegdate` timestamp NULL DEFAULT CURRENT_TIMESTAMP
) ENGINE=InnoDB DEFAULT CHARSET=latin1;

--
-- Dumping data for table `tbladmin`
--

INSERT INTO `tbladmin` (`ID`, `AdminName`, `UserName`, `MobileNumber`,
`Email`, `Password`, `AdminRegdate`) VALUES
(1, 'Sarita Pandey', 'admin', 8765398765, 'sarita@gmail.com',
'f925916e2754e5e03f75dd58a5733251', '2019-03-10 18:30:00');

-- --------------------------------------------------------

--
-- Table structure for table `tbldirectory`
--

CREATE TABLE `tbldirectory` (
  `ID` int(10) NOT NULL,
  `FullName` varchar(120) DEFAULT NULL,
  `Profession` varchar(120) DEFAULT NULL,
  `Email` varchar(120) NOT NULL,
  `MobileNumber` bigint(11) DEFAULT NULL,
  `Address` varchar(250) NOT NULL,
  `City` varchar(250) NOT NULL,
  `Status` varchar(120) NOT NULL
) ENGINE=InnoDB DEFAULT CHARSET=latin1;

--
-- Dumping data for table `tbldirectory`
--

INSERT INTO `tbldirectory` (`ID`, `FullName`, `Profession`, `Email`,
`MobileNumber`, `Address`, `City`, `Status`) VALUES
(1, 'Airi Satou', 'Accountant', 'airi@gmail.com', 9876509632, 'Ohkla Band Sui Niwas
Jamshedpur tata,Jharkhand', 'Jamshedpur', '0'),
(2, 'Angelica Ramos', 'Chief Executive Officer (CEO)', 'angel@gmail.com',
4577890655, '78/780, A block near BHU Varanasi(UP)', 'Varanasi', '1'),
(3, 'Ashton Cox', 'Junior Technical Author', 'ashton@gmail.com', 4577890690, '67/50,
Govind Nagar Aligarh', 'Aligarh', '0'),
(4, 'Airi Satou', 'Accountant', 'airi@gmail.com', 4577890655, '630/5670 Malvi Nagar
Delhi', 'New Delhi', '1'),
(5, 'Bradley Greer', 'Software Engineer', 'bradley@gmail.com', 6787655433, 'H.No
670-A, B block Gurgaon', 'Gurgaon', '1'),
(6, 'John Mac', 'HR', 'john@gmail.com', 6877955435, 'B-3/4, Mufi Centre, Near
ICICCI Bank. Indore(MP)', 'Indore', '0'),
```

```
(7, 'Caesar Vancy', 'Pre-Sales Support', 'caesar@gmail.com', 9063735686, 'Flat-34/45, Mayur Vihar 1, Delhi', 'New Delhi', '0'),
(8, 'Gunjan Misra', 'Senior Javascript Developer', 'gun@gmail.com', 5764324679, 'Gaur Apartment flat No 340, first floor Noida(NCR)', 'Noida', '0'),
(9, 'Khuhi Sinha', 'Team Leader', 'khish@gmail.com', 9807531479, 'H.No 340/45, Sharan Niwas Gurgaon(NCR)', 'gurgaon', '1'),
(10, 'Shanu Misra', 'Support Engineer', 'msira@gmail.com', 9876578965, '56/740 Mohan Niwas Aurangabad(Bihar)', 'Auragabad', '0'),
(11, 'Mohan Tiwari', ' Office Manager', 'tiwar897@gmail.com', 8098765654, 'Mohan Niwas, Cantt road', 'Kanpur', '1'),
(12, 'Sarita', 'HR Executive', 'sarita@gmail.com', 7867564645, 'gjhgjkjhuyhkjuj', 'New Delhi', '0'),
(13, 'Sarita', 'HR Executive', 'sarita@gmail.com', 7867564645, 'gjhgjkjhuyhkjuj', 'New Delhi', '1'),
(14, 'Fuji', 'CEO', 'fuji@gmail.com', 7865564534, 'hjyukliuop', 'Kannuaj', '1');

--
-- Indexes for dumped tables
--

--
-- Indexes for table `tbladmin`
--
ALTER TABLE `tbladmin`
  ADD PRIMARY KEY (`ID`);

--
-- Indexes for table `tbldirectory`
--
ALTER TABLE `tbldirectory`
  ADD PRIMARY KEY (`ID`);

--
-- AUTO_INCREMENT for dumped tables
--

--
-- AUTO_INCREMENT for table `tbladmin`
--
ALTER TABLE `tbladmin`
  MODIFY `ID` int(10) NOT NULL AUTO_INCREMENT,
AUTO_INCREMENT=2;

--
-- AUTO_INCREMENT for table `tbldirectory`
--
ALTER TABLE `tbldirectory`
```

```
  MODIFY `ID` int(10) NOT NULL AUTO_INCREMENT,
AUTO_INCREMENT=15;
COMMIT;

/*!40101 SET
CHARACTER_SET_CLIENT=@OLD_CHARACTER_SET_CLIENT */;
/*!40101 SET
CHARACTER_SET_RESULTS=@OLD_CHARACTER_SET_RESULTS */;
/*!40101 SET
COLLATION_CONNECTION=@OLD_COLLATION_CONNECTION */;
```

11.1.2. Database Connection

```
<?php
$con=mysqli_connect("localhost", "root", "", "dmsdb");
if(mysqli_connect_errno()){
echo "Connection Fail".mysqli_connect_error();
}

 ?>
```

11.1.2. PHP Sources

Index

```
<?php
session_start();
error_reporting(0);
include('include/dbconnection.php');

if(isset($_POST['login']))
  {
    $adminuser=$_POST['username'];
    $password=md5($_POST['password']);
    $query=mysqli_query($con,"select ID from tbladmin where
UserName='$adminuser' && Password='$password' ");
    $ret=mysqli_fetch_array($query);
    if($ret>0){
      $_SESSION['pdaid']=$ret['ID'];
     header('location:dashboard.php');
    }
    else{
    $msg="Invalid Details.";
    }
  }
  ?>


<!DOCTYPE html>
<html lang="en">

<head>

  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-
fit=no">
  <meta name="description" content="">
  <meta name="author" content="">

  <title>DMS Admin - Login</title>

  <!-- Custom fonts for this template-->
  <link href="vendor/fontawesome-free/css/all.min.css" rel="stylesheet"
type="text/css">

  <!-- Custom styles for this template-->
  <link href="css/sb-admin.css" rel="stylesheet">
```

```
</head>
<body class="bg-dark">

  <div class="container">
    <div class="card card-login mx-auto mt-5">
      <div class="card-header">Directory Management System || Admin Login</div>
      <div class="card-body">
        <p style="font-size:16px; color:red" align="center"> <?php if($msg){
   echo $msg;
  }  ?> </p>
        <form class="form-horizontal" action="" name="login"  method="post">
          <div class="form-group">
            <div class="form-label-group">
              <input type="text" id="username" name="username" class="form-control"
required="required" >
              <label for="inputEmail">User Name</label>
            </div>
          </div>
          <div class="form-group">
            <div class="form-label-group">
              <input type="password" id="password" name="password" class="form-
control"  required="required">
              <label for="inputPassword">Password</label>
            </div>
          </div>

          <input type="submit" name="login" class="btn btn-primary btn-block"
value="login">
        </form>
        <div class="text-center">

          <a class="d-block small" href="forget-password.php">Forgot Password?</a>
        </div>
      </div>
    </div>
  </div>
  <!-- Bootstrap core JavaScript-->
  <script src="vendor/jquery/jquery.min.js"></script>
  <script src="vendor/bootstrap/js/bootstrap.bundle.min.js"></script>

  <!-- Core plugin JavaScript-->
  <script src="vendor/jquery-easing/jquery.easing.min.js"></script>

</body>

</html>
```

Footer

```
<footer class="sticky-footer">
       <div class="container my-auto">
         <div class="copyright text-center my-auto">
           <span>Copyright © <a href="https://www.instagram.com"
target="_blank">Akhilcmi</a></span>
         </div>
       </div>
     </footer>
```

Header

```
<nav class="navbar navbar-expand navbar-dark bg-dark static-top">

   <a class="navbar-brand mr-1" href="dashboard.php"> DMS Admin</a>

   <button class="btn btn-link btn-sm text-white order-1 order-sm-0"
id="sidebarToggle" href="#">
     <i class="fas fa-bars"></i>
   </button>

   <!-- Navbar Search -->

     <div class="input-group">


     </div>

<ul class="navbar-nav ml-auto ml-md-0">


     <li class="nav-item dropdown no-arrow">
       <a class="nav-link dropdown-toggle" href="#" id="userDropdown"
role="button" data-toggle="dropdown" aria-haspopup="true" aria-expanded="false">
         <i class="fas fa-user-circle fa-fw"></i>
       </a>

       <div class="dropdown-menu dropdown-menu-right" aria-
labelledby="userDropdown">
         <?php
$adid=$_SESSION['pdaid'];
$ret=mysqli_query($con,"select AdminName from tbladmin where ID='$adid'");
$row=mysqli_fetch_array($ret);
```

```
$name=$row['AdminName'];

?>
        <a class="dropdown-item" href="admin-profile.php"><b>Welcome:
</b><?php echo $name; ?></a>
        <a class="dropdown-item" href="admin-profile.php">Admin Profile</a>
        <a class="dropdown-item" href="changepassword.php">Change Password</a>
        <div class="dropdown-divider"></div>
        <a class="dropdown-item" href="logout.php" data-toggle="modal" data-
target="#logoutModal">Logout</a>
       </div>
     </li>
   </ul>

  </nav>
```

Sidebar

```
<ul class="sidebar navbar-nav">
     <li class="nav-item">
       <a class="nav-link" href="dashboard.php">
         <i class="fas fa-fw fa-tachometer-alt"></i>
         <span>Dashboard</span>
       </a>
     </li>
     <li class="nav-item dropdown">
       <a class="nav-link dropdown-toggle" href="#" id="pagesDropdown"
role="button" data-toggle="dropdown" aria-haspopup="true" aria-expanded="false">
         <i class="fas fa-fw fa-folder"></i>
         <span>Directory</span>
       </a>
       <div class="dropdown-menu" aria-labelledby="pagesDropdown">
         <h6 class="dropdown-header">Directory:</h6>
         <a class="dropdown-item" href="add-directory.php">Add Directory</a>
         <a class="dropdown-item" href="manage-directory.php">Manage
Directory</a>

       </div>
     </li>
    <li class="nav-item dropdown">
       <a class="nav-link" href="search-directory.php" >
         <i class="fas fa-fw fa-search"></i>
         <span>Search Directory</span>
       </a>

     </li>
```

```
      <li class="nav-item dropdown">
        <a class="nav-link dropdown-toggle" href="#" id="pagesDropdown"
role="button" data-toggle="dropdown" aria-haspopup="true" aria-expanded="false">
          <i class="fas fa-fw fa-folder"></i>
          <span>Directory by Status</span>
        </a>
        <div class="dropdown-menu" aria-labelledby="pagesDropdown">
        <a class="dropdown-item" href="allrecords.php">All Records</a>
        <a class="dropdown-item" href="private.php">Private</a>
          <a class="dropdown-item" href="public.php">Public</a>


        </div>
      </li>
      <li class="nav-item dropdown">
        <a class="nav-link dropdown-toggle" href="#" id="pagesDropdown"
role="button" data-toggle="dropdown" aria-haspopup="true" aria-expanded="false">
          <i class="fas fa-fw fa-folder"></i>
          <span>Contact Us</span>
        </a>
        <div class="dropdown-menu" aria-labelledby="pagesDropdown">
        <a class="dropdown-item" href="https://www.facebook.com">FaceBook</a>
        <a class="dropdown-item" href="https://www.instagram.com">Instagram</a>
        <a class="dropdown-item" href="https://www.gmail.com">EMail</a>
        <a class="dropdown-item"
href="https://cmitvm.info/bio_data_list.php?action=search&sel=priest">Plug-in</a>


        </div>
      </li>
    </ul>
```

Home

```
<?php

error_reporting(0);
include('admin/include/dbconnection.php');

?>


<!DOCTYPE html>
<html lang="en">

<head>

  <meta charset="utf-8">
  <meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-
fit=no">
  <meta name="description" content="">
  <meta name="author" content="">

  <title> Directory Management System</title>

  <!-- Bootstrap core CSS -->
  <link href="vendor/bootstrap/css/bootstrap.min.css" rel="stylesheet">

  <!-- Custom styles for this template -->
  <link href="css/heroic-features.css" rel="stylesheet">

</head>

<body>

  <!-- Navigation -->
  <nav class="navbar navbar-expand-lg navbar-dark bg-dark fixed-top"
    <div class="container">
      <a class="navbar-brand" href="index.php"> Directory Management System</a>
      <button class="navbar-toggler" type="button" data-toggle="collapse" data-
target="#navbarResponsive" aria-controls="navbarResponsive" aria-
expanded="false" aria-label="Toggle navigation">
        <span class="navbar-toggler-icon"></span>
      </button>
       <div class="collapse navbar-collapse" id="navbarResponsive">
        <ul class="navbar-nav ml-auto">

          <li class="nav-item active">
           <a class="nav-link" href="index.php">Home
```

```
          </a>
        </li>
        <li class="nav-item active">
          <a class="nav-link" href="admin/">Admin Login
            <span class="sr-only">(current)</span>
          </a>
        </li>

      </ul>
    </div>
  </div>
</nav>

<!-- Page Content -->
<div class="container">




  <!-- Page Features -->

  <div class="row text-left" style="padding-top: 2%">

<?php
$sdata=$_POST['searchdata'];
 ?>
 <h4 align="center" style="color:red">Result against "<?php echo $sdata;?>"
keyword </h4>
<?php
$ret=mysqli_query($con,"select * from tbldirectory where (FullName like '$sdata%'||
MobileNumber like '$sdata%') and (Status=1)");
$num=mysqli_num_rows($ret);
if($num>0){
$cnt=1;
while ($row=mysqli_fetch_array($ret)) {

?>
    <div class="col-lg-12 col-md-6 mb-4" style="padding-top:2%">
      <div class="card h-100">
        <div class="card-body">
          <h4 class="card-title" align="center"><?php  echo $row['FullName'];?></h4>
          <p ><b>Mobile Number:</b> <?php  echo $row['MobileNumber'];?></p>
           <p class="card-text"><b>Email:</b> <?php  echo $row['Email'];?></p>
            <p class="card-text"><b>Profession:</b> <?php  echo
$row['Profession'];?></p>
           <p class="card-text"><b>Address:</b> <?php  echo $row['Address'];?></p>
```

```
            <p class="card-text"><b>City:</b> <?php  echo $row['City'];?></p>
          </div>
        </div>
      </div>
    <?php }  } else { ?>
 <div class="col-lg-12 col-md-6 mb-4" style="padding-top:2%">
        <div class="card h-100">
          <div class="card-body">
            <h4 class="card-title" align="center">No Result found against this
search</h4>

          </div>
        </div>
      </div>
    <?php } ?>

</div></div>

<footer class="py-5 bg-dark">
    <div class="container">
      <p class="m-0 text-center text-white"> <span>Copyright © <a
href="https://www.instagram.com" target="_blank">Akhilcmi</a></span></p>
    </div>
    <!-- /.container -->
  </footer>
</body>
  <script src="vendor/jquery/jquery.min.js"></script>
  <script src="vendor/bootstrap/js/bootstrap.bundle.min.js"></script>
</html>
```

Dashboard

```
<?php
session_start();
error_reporting(0);
include('include/dbconnection.php');
if (strlen($_SESSION['pdaid']==0)) {
  header('location:logout.php');
  }
    ?>


<!DOCTYPE html>
<html lang="en">

<head>

  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-
fit=no">
  <meta name="description" content="">
  <meta name="author" content="">

  <title>DMS || Dashboard</title>

  <!-- Custom fonts for this template-->
  <link href="vendor/fontawesome-free/css/all.min.css" rel="stylesheet"
type="text/css">

  <!-- Page level plugin CSS-->
  <link href="vendor/datatables/dataTables.bootstrap4.css" rel="stylesheet">

  <!-- Custom styles for this template-->
  <link href="css/sb-admin.css" rel="stylesheet">

</head>

<body id="page-top">
  <background-image: url("paper.gif");?>
  <?php include('include/header.php');?>


  <div id="wrapper">

    <?php include('include/sidebar.php');?>
```

```
    <div id="content-wrapper">

      <div class="container-fluid">

        <!-- Breadcrumbs-->
        <ol class="breadcrumb">
          <li class="breadcrumb-item">
            <a href="#">Dashboard</a>
          </li>
          <li class="breadcrumb-item active">Admin Dashboard</li>
        </ol>

        <!-- Icon Cards-->
        <div class="row">
          <div class="col-xl-4 col-sm-6 mb-3">
            <div class="card text-white bg-primary o-hidden h-100">
              <div class="card-body">
                <div class="card-body-icon">
                  <i class="fas fa-fw fa-comments"></i>
                </div>
<?php $query=mysqli_query($con,"Select * from tbldirectory");
$usercount=mysqli_num_rows($query);
?>

                <div class="mr-5"><?php echo $usercount;?> Total Records!</div>
              </div>
              <a class="card-footer text-white clearfix small z-1" href="allrecords.php">
                <span class="float-left">View Details</span>
                <span class="float-right">
                  <i class="fas fa-angle-right"></i>
                </span>
              </a>
            </div>
          </div>
          <div class="col-xl-4 col-sm-6 mb-3">
            <div class="card text-white bg-warning o-hidden h-100">
              <div class="card-body">
                <div class="card-body-icon">
                  <i class="fas fa-fw fa-list"></i>
                </div>
                <?php $query1=mysqli_query($con,"Select * from tbldirectory where
Status ='1'");
$pubcount=mysqli_num_rows($query1);
?>
                <div class="mr-5"><?php echo $pubcount;?>  Total Public Records! </div>
              </div>
```

```
            <a class="card-footer text-white clearfix small z-1" href="public.php">
              <span class="float-left">View Details</span>
              <span class="float-right">
                <i class="fas fa-angle-right"></i>
              </span>
            </a>
          </div>
        </div>
        <div class="col-xl-4 col-sm-6 mb-3">
          <div class="card text-white bg-success o-hidden h-100">
            <div class="card-body">
              <div class="card-body-icon">
                <i class="fas fa-fw fa-shopping-cart"></i>
              </div>
              <?php $query2=mysqli_query($con,"Select * from tbldirectory where
Status ='0'");
$pricount=mysqli_num_rows($query2);
?>
              <div class="mr-5"><?php echo $pricount;?> Total Private Records!</div>
            </div>
            <a class="card-footer text-white clearfix small z-1" href="private.php">
              <span class="float-left">View Details</span>
              <span class="float-right">
                <i class="fas fa-angle-right"></i>
              </span>
            </a>
          </div>
        </div>

      </div>

      <!-- Area Chart Example-->




    </div>
    <!-- /.container-fluid -->

    <!-- Sticky Footer -->
     <?php include('include/footer.php');?>

   </div>
   <!-- /.content-wrapper -->

  </div>
  <!-- /#wrapper -->
```

```
  <!-- Scroll to Top Button-->
  <a class="scroll-to-top rounded" href="#page-top">
    <i class="fas fa-angle-up"></i>
  </a>

  <!-- Logout Modal-->
  <div class="modal fade" id="logoutModal" tabindex="-1" role="dialog" aria-
labelledby="exampleModalLabel" aria-hidden="true">
    <div class="modal-dialog" role="document">
      <div class="modal-content">
        <div class="modal-header">
          <h5 class="modal-title" id="exampleModalLabel">Ready to Leave?</h5>
          <button class="close" type="button" data-dismiss="modal" aria-label="Close">
            <span aria-hidden="true">×</span>
          </button>
        </div>
        <div class="modal-body">Select "Logout" below if you are ready to end your
current session.</div>
        <div class="modal-footer">
          <button class="btn btn-secondary" type="button" data-
dismiss="modal">Cancel</button>
          <a class="btn btn-primary" href="login.php">Logout</a>
        </div>
      </div>
    </div>
  </div>

  <!-- Bootstrap core JavaScript-->
  <script src="vendor/jquery/jquery.min.js"></script>
  <script src="vendor/bootstrap/js/bootstrap.bundle.min.js"></script>

  <!-- Core plugin JavaScript-->
  <script src="vendor/jquery-easing/jquery.easing.min.js"></script>

  <!-- Page level plugin JavaScript-->
  <script src="vendor/chart.js/Chart.min.js"></script>
  <script src="vendor/datatables/jquery.dataTables.js"></script>
    <!-- Demo scripts for this page-->
  <script src="js/demo/datatables-demo.js"></script>
  <script src="js/demo/chart-area-demo.js"></script>

</body>

</html>
```

Admin-Profile

```
<?php
session_start();
error_reporting(0);
include('include/dbconnection.php');
if (strlen($_SESSION['pdaid']==0)) {
  header('location:logout.php');
  } else{


if(isset($_POST['submit']))
  {

    $adminid=$_SESSION['pdaid'];
     $adname=$_POST['adminname'];

     $query=mysqli_query($con, "update tbladmin set AdminName='$adname' where
ID='$adminid'");
    if ($query) {
    $msg="Admin profile has been updated.";
  }
  else
    {
      $msg="Something Went Wrong. Please try again.";
    }
  }
  ?>



<!DOCTYPE html>
<html lang="en">

<head>

  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-
fit=no">
  <meta name="description" content="">
  <meta name="author" content="">

  <title>DMS</title>

  <!-- Custom fonts for this template-->
```

```
  <link href="vendor/fontawesome-free/css/all.min.css" rel="stylesheet"
type="text/css">

  <!-- Page level plugin CSS-->
  <link href="vendor/datatables/dataTables.bootstrap4.css" rel="stylesheet">

  <!-- Custom styles for this template-->
  <link href="css/sb-admin.css" rel="stylesheet">

</head>

<body id="page-top">


    <!-- Navbar -->

<?php include('include/header.php');?>
  <div id="wrapper">

    <!-- Sidebar -->
    <?php include('include/sidebar.php');?>

    <div id="content-wrapper">

      <div class="container-fluid">

        <!-- Breadcrumbs-->
        <ol class="breadcrumb">
          <li class="breadcrumb-item">
            <a href="#">Dashboard</a>
          </li>
          <li class="breadcrumb-item active">Admin Profile</li>
        </ol>
 <p style="font-size:16px; color:red" align="center"> <?php if($msg){
    echo $msg;
  }  ?> </p>
        <!-- Icon Cards-->

        <!-- Area Chart Example-->
         <form name="directory" method="post">
<?php

$adminid=$_SESSION['pdaid'];
$ret=mysqli_query($con,"select * from tbladmin where ID='$adminid'");
$cnt=1;
while ($row=mysqli_fetch_array($ret)) {
```

```
?>

      <!-- DataTables Example -->

        <div class="form-group">
          <div class="form-row">
            <div class="col-md-6">
              <div class="form-label-group">
                <input type="text" id="adminname" name="adminname" class="form-
control"  required="required" autofocus="autofocus" value="<?php echo
$row['AdminName'];?>">
                <label for="firstName">Admin Name</label>
              </div>
            </div>
            <div class="col-md-6">
              <div class="form-label-group">
                <input type="text" id="mobilenumber" name="mobilenumber"
class="form-control"  required="required"  maxlength="10" readonly="true"
value="<?php echo $row['MobileNumber'];?>">
                <label for="lastName">Mobile Number</label>
              </div>
            </div>
          </div>
        </div>
        <div class="form-group">
          <div class="form-label-group">
            <input type="email" id="email" name="email" class="form-control"
readonly="true"  required="required" value="<?php echo $row['Email'];?>">
            <label for="inputEmail">Email address</label>
          </div>
        </div>
        <div class="form-group">
          <div class="form-row">
            <div class="col-md-12">
              <div class="form-label-group">
                <input type="text" id="adminregdate" name="adminregdate"
class="form-control" readonly="true" required="required" value="<?php echo
$row['AdminRegdate'];?>">
                <label for="inputPassword">Admin Registration Date</label>
              </div>
            </div>


          </div>
        </div>
```

```
        <?php } ?>
        <p style="text-align: center; "><button type="submit" name="submit"
class="btn btn-info btn-min-width mr-1 mb-1">Update</button></p>
       </form>

     </div>
     <!-- /.container-fluid -->

     <!-- Sticky Footer -->
     <?php include('include/footer.php');?>

   </div>
   <!-- /.content-wrapper -->

  </div>
  <!-- /#wrapper -->

  <!-- Scroll to Top Button-->
  <a class="scroll-to-top rounded" href="#page-top">
   <i class="fas fa-angle-up"></i>
  </a>

  <!-- Logout Modal-->
  <div class="modal fade" id="logoutModal" tabindex="-1" role="dialog" aria-
labelledby="exampleModalLabel" aria-hidden="true">
    <div class="modal-dialog" role="document">
     <div class="modal-content">
       <div class="modal-header">
         <h5 class="modal-title" id="exampleModalLabel">Ready to Leave?</h5>
         <button class="close" type="button" data-dismiss="modal" aria-label="Close">
           <span aria-hidden="true">×</span>
         </button>
       </div>
       <div class="modal-body">Select "Logout" below if you are ready to end your
current session.</div>
       <div class="modal-footer">
         <button class="btn btn-secondary" type="button" data-
         <a class="btn btn-primary" href="logout.php">Logout</a>
       </div>
     </div>
    </div>
  </div>
<?php }  ?>
```

Directory View

```
<?php
session_start();
error_reporting(0);
include('include/dbconnection.php');
   if (strlen($_SESSION['pdaid']==0)) {
  header('location:logout.php');
  } else{

  ?>
<!DOCTYPE html>
<html lang="en">

<head>

  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-
fit=no">
  <meta name="description" content="">
  <meta name="author" content="">

  <title>DMS</title>

  <!-- Custom fonts for this template-->
  <link href="vendor/fontawesome-free/css/all.min.css" rel="stylesheet"
type="text/css">

  <!-- Page level plugin CSS-->
  <link href="vendor/datatables/dataTables.bootstrap4.css" rel="stylesheet">

  <!-- Custom styles for this template-->
  <link href="css/sb-admin.css" rel="stylesheet">

</head>

<body id="page-top">

    <!-- Navbar -->

<?php include('include/header.php');?>
  <div id="wrapper">

    <!-- Sidebar -->
    <?php include('include/sidebar.php');?>
```

```
   <div id="content-wrapper">

     <div class="container-fluid">

       <!-- Breadcrumbs-->
       <ol class="breadcrumb">
         <li class="breadcrumb-item">
           <a href="#">Dashboard</a>
         </li>
         <li class="breadcrumb-item active">View Directory</li>
       </ol>

       <p style="font-size:16px; color:red" align="center"> <?php if($msg){
   echo $msg;
  }  ?> </p>


<?php
$cid=$_GET['editid'];
$ret=mysqli_query($con,"select * from tbldirectory where ID='$cid'");
$cnt=1;
while ($row=mysqli_fetch_array($ret)) {

?>

<table border="1" class="table table-bordered mg-b-0">
<tr>
   <th>Full Name</th>
   <td><?php  echo $row['FullName'];?></td>
  </tr>


<tr>
   <th>Profession</th>
   <td><?php  echo $row['Profession'];?></td>
  </tr>
   <tr>
   <th>Email</th>
   <td><?php  echo $row['Email'];?></td>
  </tr>

<tr>
   <th>Mobile Number</th>
   <td><?php  echo $row['MobileNumber'];?></td>
  </tr>

 <tr>
```

```
    <th>Address</th>
    <td><?php  echo $row['Address'];?></td>
  </tr>

  <tr>
    <th>City</th>
    <td><?php  echo $row['City'];?></td>
  </tr>



<tr>
    <th>Record Status</th>
    <td> <?php
if($row['Status']=="0")
{
  echo "Private";
}
if($row['Status']=="1")
{
  echo "Public";
}

    ;?></td>
  </tr>
</table>




<?php } ?>
      </div>
      <!-- /.container-fluid -->

      <!-- Sticky Footer -->
      <?php include('include/footer.php');?>

    </div>
    <!-- /.content-wrapper -->

  </div>
  <!-- /#wrapper -->

  <!-- Scroll to Top Button-->
  <a class="scroll-to-top rounded" href="#page-top">
    <i class="fas fa-angle-up"></i>
```

```
  </a>

  <!-- Logout Modal-->
  <div class="modal fade" id="logoutModal" tabindex="-1" role="dialog" aria-
labelledby="exampleModalLabel" aria-hidden="true">
    <div class="modal-dialog" role="document">
      <div class="modal-content">
        <div class="modal-header">
          <h5 class="modal-title" id="exampleModalLabel">Ready to Leave?</h5>
          <button class="close" type="button" data-dismiss="modal" aria-label="Close">
            <span aria-hidden="true">×</span>
          </button>
        </div>
        <div class="modal-body">Select "Logout" below if you are ready to end your
current session.</div>
        <div class="modal-footer">
          <button class="btn btn-secondary" type="button" data-
dismiss="modal">Cancel</button>
          <a class="btn btn-primary" href="logout.php">Logout</a>
        </div>
      </div>
    </div>
  </div>

  <!-- Bootstrap core JavaScript-->
  <script src="vendor/jquery/jquery.min.js"></script>
  <script src="vendor/bootstrap/js/bootstrap.bundle.min.js"></script>

  <!-- Core plugin JavaScript-->
  <script src="vendor/jquery-easing/jquery.easing.min.js"></script>

  <!-- Page level plugin JavaScript-->
  <script src="vendor/chart.js/Chart.min.js"></script>
  <script src="vendor/datatables/jquery.dataTables.js"></script>
  <script src="vendor/datatables/dataTables.bootstrap4.js"></script>

  <!-- Custom scripts for all pages-->
  <script src="js/sb-admin.min.js"></script>

  <!-- Demo scripts for this page-->
  <script src="js/demo/datatables-demo.js"></script>
  <script src="js/demo/chart-area-demo.js"></script>

</body>

</html>
<?php }  ?>
```

Updating Directory

```
<?php
session_start();
error_reporting(0);
include('include/dbconnection.php');
if (strlen($_SESSION['pdaid']==0)) {
  header('location:logout.php');
  } else{

if(isset($_POST['submit']))
  {
    $fullname=$_POST['fullname'];
    $profession=$_POST['profession'];
    $email=$_POST['email'];
    $mobilenumber=$_POST['mobilenumber'];
    $address=$_POST['address'];
    $city=$_POST['city'];
    $admsta=1;

    $query=mysqli_query($con, "insert into
tbldirectory(FullName,Profession,Email,MobileNumber,Address,City,Status)
value('$fullname','$profession','$email','$mobilenumber','$address','$city','$admsta')");
    if ($query) {
    $msg="Person detail has been added.";
  }
  else
    {
      $msg="Something Went Wrong. Please try again";
    }


}
  ?>



<!DOCTYPE html>
<html lang="en">

<head>

  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-
fit=no">
  <meta name="description" content="">
```

```
  <meta name="author" content="">

  <title>DMS</title>

  <!-- Custom fonts for this template-->
  <link href="vendor/fontawesome-free/css/all.min.css" rel="stylesheet"
type="text/css">

  <!-- Page level plugin CSS-->
  <link href="vendor/datatables/dataTables.bootstrap4.css" rel="stylesheet">

  <!-- Custom styles for this template-->
  <link href="css/sb-admin.css" rel="stylesheet">

</head>

<body id="page-top">



    <!-- Navbar -->

<?php include('include/header.php');?>
  <div id="wrapper">

    <!-- Sidebar -->
    <?php include('include/sidebar.php');?>

    <div id="content-wrapper">

      <div class="container-fluid">

        <!-- Breadcrumbs-->
        <ol class="breadcrumb">
          <li class="breadcrumb-item">
            <a href="#">Dashboard</a>
          </li>
          <li class="breadcrumb-item active">Add Directory</li>
        </ol>
 <p style="font-size:16px; color:red" align="center"> <?php if($msg){
    echo $msg;
  }  ?> </p>
        <!-- Icon Cards-->

        <!-- Area Chart Example-->
```

```
<!-- DataTables Example -->
<form name="directory" method="post">
 <div class="form-group">
  <div class="form-row">
   <div class="col-md-6">
    <div class="form-label-group">
     <input type="text" id="fullname" name="fullname" class="form-control"
required="required" autofocus="autofocus">
     <label for="firstName">Full Name</label>
    </div>
   </div>
   <div class="col-md-6">
    <div class="form-label-group">
     <input type="text" id="profession" name="profession" class="form-
control"  required="required">
     <label for="lastName">Profession</label>
    </div>
   </div>
  </div>
 </div>
 <div class="form-group">
  <div class="form-label-group">
   <input type="email" id="email" name="email" class="form-control"
required="required">
   <label for="inputEmail">Email address</label>
  </div>
 </div>
 <div class="form-group">
  <div class="form-row">
   <div class="col-md-6">
    <div class="form-label-group">
     <input type="text" id="mobilenumber" name="mobilenumber"
maxlength="10" class="form-control"  required="required">
     <label for="inputPassword">Mobile Number</label>
    </div>
   </div>
   <div class="col-md-6">
    <div class="form-label-group">
     <input type="text" id="city" name="city" class="form-control"
required="required" autofocus="autofocus">
     <label for="firstName">City</label>
    </div>
   </div>

  </div>
 </div>
 <div class="form-group">
```

```
          <div class="form-label-group">
            <input type="text" id="address" name="address" class="form-control"
required="required">
            <label for="inputEmail">Address</label>
          </div>
         </div>

        <p style="text-align: center; "><button type="submit" name="submit"
class="btn btn-info btn-min-width mr-1 mb-1">ADD</button></p>
       </form>

       <div class="modal-footer">
         <button class="btn btn-secondary" type="button" data-
dismiss="modal">Cancel</button>
         <a class="btn btn-primary" href="logout.php">Logout</a>
       </div>
     </div>
   </div>
  </div>


  <!-- Demo scripts for this page-->
  <script src="js/demo/datatables-demo.js"></script>
  <script src="js/demo/chart-area-demo.js"></script>

</body>

</html>
<?php }  ?>
```

Address

```
<?php
session_start();
error_reporting(0);
include('include/dbconnection.php');
   if (strlen($_SESSION['pdaid']==0)) {
  header('location:logout.php');
  } else{
  ?>

<!DOCTYPE html>
<html lang="en">

<head>

  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <meta name="Address" content="width=device-width, initial-scale=1, shrink-to-
fit=no">

  <title>DMS</title>

    <?php include('include/sidebar.php');?>

    <div id="content-wrapper">

      <div class="container-fluid">

        <!-- Breadcrumbs-->
        <ol class="breadcrumb">
          <li class="breadcrumb-item">
            <a href="#">Dashboard</a>
          </li>
          <li class="breadcrumb-item active">Akhil Thomas NMCC Marthandam</li>
        </ol>

        <p style="font-size:16px; color:red" align="center"> <?php if($msg){
    echo $msg;
  }  ?> </p>

</body>

</html>
<?php }  ?>
```

All Records

```
<?php
session_start();
error_reporting(0);
include('include/dbconnection.php');
if (strlen($_SESSION['pdaid']==0)) {
  header('location:logout.php');
  } else{

 ?>
<!DOCTYPE html>
<html lang="en">

<head>

  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-
fit=no">
  <meta name="description" content="">
  <meta name="author" content="">

  <title>DMS</title>

  <!-- Custom fonts for this template-->
  <link href="vendor/fontawesome-free/css/all.min.css" rel="stylesheet"
type="text/css">

  <!-- Page level plugin CSS-->
  <link href="vendor/datatables/dataTables.bootstrap4.css" rel="stylesheet">

  <!-- Custom styles for this template-->
  <link href="css/sb-admin.css" rel="stylesheet">

</head>

<body id="page-top">


    <!-- Navbar -->

<?php include('include/header.php');?>
  <div id="wrapper">

    <!-- Sidebar -->
    <?php include('include/sidebar.php');?>
```

```
    <div id="content-wrapper">

      <div class="container-fluid">

        <!-- Breadcrumbs-->
        <ol class="breadcrumb">
          <li class="breadcrumb-item">
            <a href="#">Dashboard</a>
          </li>
          <li class="breadcrumb-item active">All Records</li>
        </ol>
<table class="table table-bordered" id="dataTable" width="100%" cellspacing="0">
 <thead>
              <tr>
                <th>S.NO</th>
                <th>Full Name</th>
              <th>Mobile Number</th>
                 <th>Action</th>
              </tr>
             </thead>
              <?php
$ret=mysqli_query($con,"select * from tbldirectory");
$cnt=1;
while ($row=mysqli_fetch_array($ret)) {

?>

              <tr>
                <td><?php echo $cnt;?></td>

                <td><?php  echo $row['FullName'];?></td>
                <td><?php  echo $row['MobileNumber'];?></td>

                <td><a href="view-directory.php?editid=<?php echo $row['ID'];?>">Edit
Detail</a>
              </tr>
              <?php
$cnt=$cnt+1;
}?>



</table>
      </div>
      <!-- /.container-fluid -->
```

```
    <!-- Sticky Footer -->
    <?php include('include/footer.php');?>

  </div>
  <!-- /.content-wrapper -->

</div>
<!-- /#wrapper -->

<!-- Scroll to Top Button-->
<a class="scroll-to-top rounded" href="#page-top">
  <i class="fas fa-angle-up"></i>
</a>

<!-- Logout Modal-->
          <span aria-hidden="true">×</span>
        </button>
      </div>

<!-- Bootstrap core JavaScript-->
<script src="vendor/jquery/jquery.min.js"></script>
<script src="vendor/bootstrap/js/bootstrap.bundle.min.js"></script>

<!-- Core plugin JavaScript-->
<script src="vendor/jquery-easing/jquery.easing.min.js"></script>

<!-- Page level plugin JavaScript-->
<script src="vendor/chart.js/Chart.min.js"></script>
<script src="vendor/datatables/jquery.dataTables.js"></script>
<script src="vendor/datatables/dataTables.bootstrap4.js"></script>

<!-- Custom scripts for all pages-->
<script src="js/sb-admin.min.js"></script>

<!-- Demo scripts for this page-->
<script src="js/demo/datatables-demo.js"></script>
<script src="js/demo/chart-area-demo.js"></script>

</body>

</html>
<?php }  ?>
```

Changing Password

```
<?php
session_start();
error_reporting(0);
include('include/dbconnection.php');
error_reporting(0);
if (strlen($_SESSION['pdaid']==0)) {
  header('location:logout.php');
  } else{
if(isset($_POST['submit']))
{
$adminid=$_SESSION['pdaid'];
$cpassword=md5($_POST['currentpassword']);
$newpassword=md5($_POST['newpassword']);
$query=mysqli_query($con,"select ID from tbladmin where ID='$adminid' and
Password='$cpassword'");
$row=mysqli_fetch_array($query);
if($row>0){
$ret=mysqli_query($con,"update tbladmin set Password='$newpassword' where
ID='$adminid'");
$msg= "Your password successully changed";
} else {

$msg="Your current password is wrong";
}
}
  ?>

<!DOCTYPE html>
<html lang="en">

<head>

  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-
fit=no">
  <meta name="description" content="">
  <meta name="author" content="">

  <title>DMS</title>

  <!-- Custom fonts for this template-->
  <link href="vendor/fontawesome-free/css/all.min.css" rel="stylesheet"
type="text/css">
```

```
  <!-- Page level plugin CSS-->
  <link href="vendor/datatables/dataTables.bootstrap4.css" rel="stylesheet">

  <!-- Custom styles for this template-->
  <link href="css/sb-admin.css" rel="stylesheet">
<script type="text/javascript">
function checkpass()
{
if(document.changepassword.newpassword.value!=document.changepassword.confir
mpassword.value)
{
alert('New Password and Confirm Password field does not match');
document.changepassword.confirmpassword.focus();
return false;
}
return true;
}

</script>
</head>

<body id="page-top">



    <!-- Navbar -->

<?php include('include/header.php');?>
  <div id="wrapper">

    <!-- Sidebar -->
    <?php include('include/sidebar.php');?>

    <div id="content-wrapper">

      <div class="container-fluid">

        <!-- Breadcrumbs-->
        <ol class="breadcrumb">
          <li class="breadcrumb-item">
            <a href="#">Dashboard</a>
          </li>
          <li class="breadcrumb-item active">Admin Change Password</li>
        </ol>
 <p style="font-size:16px; color:red" align="center"> <?php if($msg){
    echo $msg;
  }  ?> </p>
```

```
      <!-- Icon Cards-->

      <!-- Area Chart Example-->

<?php

$adminid=$_SESSION['pdaid'];
$ret=mysqli_query($con,"select * from tbladmin where ID='$adminid'");
$cnt=1;
while ($row=mysqli_fetch_array($ret)) {

?>


      <form method="post" name="changepassword" onsubmit="return
checkpass();">
        <div class="form-group">
          <div class="form-row">
            <div class="col-md-12">
              <div class="form-label-group">
                <input type="password" id="currentpassword" name="currentpassword"
class="form-control"  required="required" autofocus="autofocus" >
                <label for="firstName">Current Password</label>
              </div>
            </div>
            </div>
        </div>
        <div class="form-group">
          <div class="form-row">
            <div class="col-md-12">
              <div class="form-label-group">
                <input type="password" id="newpassword" name="newpassword"
class="form-control"  required="required" autofocus="autofocus" >
                <label for="firstName">New Password</label>
              </div>
            </div>
          </div>
        </div>

        <div class="form-group">
          <div class="form-row">
            <div class="col-md-12">
              <div class="form-label-group">
                <input type="password" id="confirmpassword" name="confirmpassword"
class="form-control"  required="required" autofocus="autofocus" >
                <label for="firstName">Confirm Password</label>
              </div>
```

```
          </button>
        </div>
        <div class="modal-body">Select "Logout" below if you are ready to end your
current session.</div>
        <div class="modal-footer">
          <button class="btn btn-secondary" type="button" data-
dismiss="modal">Cancel</button>
          <a class="btn btn-primary" href="logout.php">Logout</a>
        </div>
      </div>
    </div>
  </div>

  <!-- Bootstrap core JavaScript-->
  <script src="vendor/jquery/jquery.min.js"></script>
  <script src="vendor/bootstrap/js/bootstrap.bundle.min.js"></script>

  <!-- Core plugin JavaScript-->
  <script src="vendor/jquery-easing/jquery.easing.min.js"></script>

  <!-- Page level plugin JavaScript-->
  <script src="vendor/chart.js/Chart.min.js"></script>
  <script src="vendor/datatables/jquery.dataTables.js"></script>
  <script src="vendor/datatables/dataTables.bootstrap4.js"></script>

  <!-- Custom scripts for all pages-->
  <script src="js/sb-admin.min.js"></script>

  <!-- Demo scripts for this page-->
  <script src="js/demo/datatables-demo.js"></script>
  <script src="js/demo/chart-area-demo.js"></script>

</body>

</html>
<?php }  ?>
```

Reset Password

```
<?php

session_start();
error_reporting(0);
include('include/dbconnection.php');
error_reporting(0);


if(isset($_POST['submit']))
{
 $mobno=$_SESSION['mobilenumber'];
    $email=$_SESSION['email'];
$newpassword=md5($_POST['newpassword']);
$query=mysqli_query($con,"update tbladmin set Password ='$newpassword' where
Email='$email' && MobileNumber = $mobno ");
$row=mysqli_fetch_array($query);
if($query)
   {
echo "<script>alert('Password successfully changed');</script>";
session_destroy();
   }

  }
  ?>

<!DOCTYPE html>
<html lang="en">

<head>

  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-
fit=no">
  <meta name="description" content="">
  <meta name="author" content="">

  <title>DMS Admin - Reset Password</title>

  <!-- Custom fonts for this template-->
  <link href="vendor/fontawesome-free/css/all.min.css" rel="stylesheet"
type="text/css">

  <!-- Custom styles for this template-->
  <link href="css/sb-admin.css" rel="stylesheet">
```

```
</head>
<script type="text/javascript">
function checkpass()
{
if(document.resetpassword.newpassword.value!=document.resetpassword.confirmpas
sword.value)
{
alert('New Password and Confirm Password field does not match');
document.resetpassword.confirmpassword.focus();
return false;
}
return true;
}

</script>

<body class="bg-dark">

  <div class="container">
    <div class="card card-login mx-auto mt-5">
      <div class="card-header">Directory Management System || Reset Password</div>
      <div class="card-body">

  }  ?> </p>

          <a class="d-block small" href="index.php">Go Back To Sign In!! </a>
        </div>
      </div>
    </div>
  </div>

  <!-- Bootstrap core JavaScript-->
  <script src="vendor/jquery/jquery.min.js"></script>
  <script src="vendor/bootstrap/js/bootstrap.bundle.min.js"></script>

  <!-- Core plugin JavaScript-->
  <script src="vendor/jquery-easing/jquery.easing.min.js"></script>

</body>

</html>
```

Forget Password

```
<?php
session_start();
error_reporting(0);
include('include/dbconnection.php');

if(isset($_POST['submit']))
  {
    $mobno=$_POST['mobilenumber'];
    $email=$_POST['email'];

        $query=mysqli_query($con,"select ID from tbladmin where  Email='$email' and
MobileNumber ='$mobno' ");
    $ret=mysqli_fetch_array($query);
    if($ret>0){
      $_SESSION['mobilenumber']=$mobno;
      $_SESSION['email']=$email;
     header('location:reset-password.php');
    }
    else{
      $msg="Invalid Details. Please try again.";
    }
  }
  ?>



<!DOCTYPE html>
<html lang="en">

<head>

  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-
fit=no">
  <meta name="description" content="">
  <meta name="author" content="">

  <title>DMS Admin - Forget Password</title>

  <!-- Custom fonts for this template-->
  <link href="vendor/fontawesome-free/css/all.min.css" rel="stylesheet"
type="text/css">
```

```
  <!-- Custom styles for this template-->
  <link href="css/sb-admin.css" rel="stylesheet">

</head>

<body class="bg-dark">

  <div class="container">
    <div class="card card-login mx-auto mt-5">
      <div class="card-header">Directory Management System || Recover
Password</div>
      <div class="card-body">
        <p style="font-size:16px; color:red" align="center"> <?php if($msg){
   echo $msg;
  }  ?> </p>
        <form class="form-horizontal" action="" name="login"  method="post">
          <div class="form-group">
            <div class="form-label-group">
              <input type="email" id="email" name="email" class="form-control"
required="required" >

        </div>
      </div>
    </div>
  </div>

  <!-- Bootstrap core JavaScript-->
  <script src="vendor/jquery/jquery.min.js"></script>
  <script src="vendor/bootstrap/js/bootstrap.bundle.min.js"></script>

  <!-- Core plugin JavaScript-->
  <script src="vendor/jquery-easing/jquery.easing.min.js"></script>

</body>

</html>
```

Manage Directory

```
<?php
session_start();
error_reporting(0);
include('include/dbconnection.php');
if (strlen($_SESSION['pdaid']==0)) {
  header('location:logout.php');
  } else{

  ?>

<!DOCTYPE html>
<html lang="en">

<head>

  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-
fit=no">
  <meta name="description" content="">
  <meta name="author" content="">

  <title>DMS</title>

  <!-- Custom fonts for this template-->
  <link href="vendor/fontawesome-free/css/all.min.css" rel="stylesheet"
type="text/css">

  <!-- Page level plugin CSS-->
  <link href="vendor/datatables/dataTables.bootstrap4.css" rel="stylesheet">

  <!-- Custom styles for this template-->
  <link href="css/sb-admin.css" rel="stylesheet">

</head>

<body id="page-top">


    <!-- Navbar -->

<?php include('include/header.php');?>
  <div id="wrapper">

    <!-- Sidebar -->
```

```
   <?php include('include/sidebar.php');?>

   <div id="content-wrapper">

     <div class="container-fluid">

       <!-- Breadcrumbs-->
       <ol class="breadcrumb">
         <li class="breadcrumb-item">
           <a href="#">Dashboard</a>
         </li>
         <li class="breadcrumb-item active">Manage Directories</li>
       </ol>
<table class="table table-bordered" id="dataTable" width="100%" cellspacing="0">
 <thead>
              <tr>
                <th>S.NO</th>
                <th>Full Name</th>
              <th>Mobile Number</th>
                 <th>Action</th>
              </tr>
             </thead>
              <?php
$ret=mysqli_query($con,"select * from tbldirectory");
$cnt=1;
while ($row=mysqli_fetch_array($ret)) {

?>

              <tr>
                <td><?php echo $cnt;?></td>

                <td><?php  echo $row['FullName'];?></td>
                <td><?php  echo $row['MobileNumber'];?></td>

                <td><a href="edit-directory.php?editid=<?php echo $row['ID'];?>">Edit
Detail</a>
              </tr>
              <?php
$cnt=$cnt+1;
}?>



</table>
     </div>
     <!-- /.container-fluid -->
```

```
    <!-- Sticky Footer -->
    <?php include('include/footer.php');?>

   </div>
   <!-- /.content-wrapper -->

  </div>
  <!-- /#wrapper -->

  <!-- Scroll to Top Button-->
  <a class="scroll-to-top rounded" href="#page-top">
    <i class="fas fa-angle-up"></i>
  </a>



  <!-- Bootstrap core JavaScript-->
  <script src="vendor/jquery/jquery.min.js"></script>
  <script src="vendor/bootstrap/js/bootstrap.bundle.min.js"></script>

  <!-- Core plugin JavaScript-->
  <script src="vendor/jquery-easing/jquery.easing.min.js"></script>

  <!-- Page level plugin JavaScript-->
  <script src="vendor/chart.js/Chart.min.js"></script>
  <script src="vendor/datatables/jquery.dataTables.js"></script>
  <script src="vendor/datatables/dataTables.bootstrap4.js"></script>

  <!-- Custom scripts for all pages-->
  <script src="js/sb-admin.min.js"></script>

  <!-- Demo scripts for this page-->
  <script src="js/demo/datatables-demo.js"></script>
  <script src="js/demo/chart-area-demo.js"></script>

</body>

</html>
<?php }  ?>
```

Alter Directory

```
<?php
session_start();
error_reporting(0);
include('include/dbconnection.php');
if (strlen($_SESSION['pdaid']==0)) {
  header('location:logout.php');
  } else{

if(isset($_POST['submit']))
  {
    $fullname=$_POST['fullname'];
    $profession=$_POST['profession'];
    $email=$_POST['email'];
    $mobilenumber=$_POST['mobilenumber'];
    $address=$_POST['address'];
    $city=$_POST['city'];
    $pdid=$_GET['editid'];
     $stats=$_POST['status'];
    $query=mysqli_query($con, "update tbldirectory set
FullName='$fullname',Profession='$profession',Email='$email',MobileNumber='$mo
bilenumber',Address='$address',City='$city',Status='$stats' where ID=$pdid");
    if ($query) {
    $msg="Record has been updated.";
  }
  else
    {
      $msg="Something Went Wrong. Please try again";
    }


}
  ?>



<!DOCTYPE html>
<html lang="en">

<head>

  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-
fit=no">
  <meta name="description" content="">
```

```
  <meta name="author" content="">

  <title>DMS</title>

  <!-- Custom fonts for this template-->
  <link href="vendor/fontawesome-free/css/all.min.css" rel="stylesheet"
type="text/css">

  <!-- Page level plugin CSS-->
  <link href="vendor/datatables/dataTables.bootstrap4.css" rel="stylesheet">

  <!-- Custom styles for this template-->
  <link href="css/sb-admin.css" rel="stylesheet">

</head>

<body id="page-top">


    <!-- Navbar -->

<?php include('include/header.php');?>
  <div id="wrapper">

    <!-- Sidebar -->
    <?php include('include/sidebar.php');?>

    <div id="content-wrapper">

      <div class="container-fluid">

        <!-- Breadcrumbs-->
        <ol class="breadcrumb">
          <li class="breadcrumb-item">
            <a href="#">Dashboard</a>
          </li>
          <li class="breadcrumb-item active">Edit Directory</li>
        </ol>
 <p style="font-size:16px; color:red" align="center"> <?php if($msg){
    echo $msg;
  }  ?> </p>
        <!-- Icon Cards-->

        <!-- Area Chart Example-->

<?php
 $pdid=$_GET['editid'];
```

```
$ret=mysqli_query($con,"select * from tbldirectory where ID='$pdid'");
$cnt=1;
while ($row=mysqli_fetch_array($ret)) {

?>

      <!-- DataTables Example -->
      <form name="directory" method="post">
        <div class="form-group">
          <div class="form-row">
            <div class="col-md-6">
              <div class="form-label-group">
                <input type="text" id="fullname" name="fullname" class="form-control"
required="required" autofocus="autofocus" value="<?php echo
$row['FullName'];?>">
                <label for="firstName">Full Name</label>
              </div>
            </div>
            <div class="col-md-6">
              <div class="form-label-group">
                <input type="text" id="profession" name="profession" class="form-
control"  required="required" value="<?php echo $row['Profession'];?>">
                <label for="lastName">Profession</label>
              </div>
            </div>
          </div>
        </div>
        <div class="form-group">
          <div class="form-label-group">
            <input type="email" id="email" name="email" class="form-control"
required="required" value="<?php echo $row['Email'];?>">
            <label for="inputEmail">Email address</label>
          </div>
        </div>
        <div class="form-group">
          <div class="form-row">
            <div class="col-md-6">
              <div class="form-label-group">
                <input type="text" id="mobilenumber" name="mobilenumber"
maxlength="10" class="form-control"  required="required" value="<?php echo
$row['MobileNumber'];?>">
                <label for="inputPassword">Mobile Number</label>
              </div>
            </div>
            <div class="col-md-6">
              <div class="form-label-group">
```

```
                <input type="text" id="city" name="city" class="form-control"
required="required" autofocus="autofocus" value="<?php echo $row['City'];?>">
                <label for="firstName">City</label>
              </div>
            </div>

          </div>
        </div>
        <div class="form-group">
          <div class="form-label-group">
            <input type="address" id="address" name="address" class="form-control"
required="required" value="<?php echo $row['Address'];?>">
            <label for="inputEmail">Address</label>
          </div>
        </div>

        <div class="form-group">
          <div class="form-label-group">
            <select name="status" class="form-control wd-450" required="true" >
              <?php if($row['Status']=="1")
{?>
    <option value="1" selected="true">Public</option>
    <option value="0" >Private</option>

    <?php } if($row['Status']=="0")
{?>
    <option value="1" >Public</option>
    <option value="0" selected="true">Private</option>
    <?php }?>

  </select>

          </div>
        </div>

        <?php } ?>
       <p style="text-align: center; "><button type="submit" name="submit"
class="btn btn-info btn-min-width mr-1 mb-1">Update</button></p>
      </form>

    </div>
    <!-- /.container-fluid -->

    <!-- Sticky Footer -->
    <?php include('include/footer.php');?>

   </div>
```

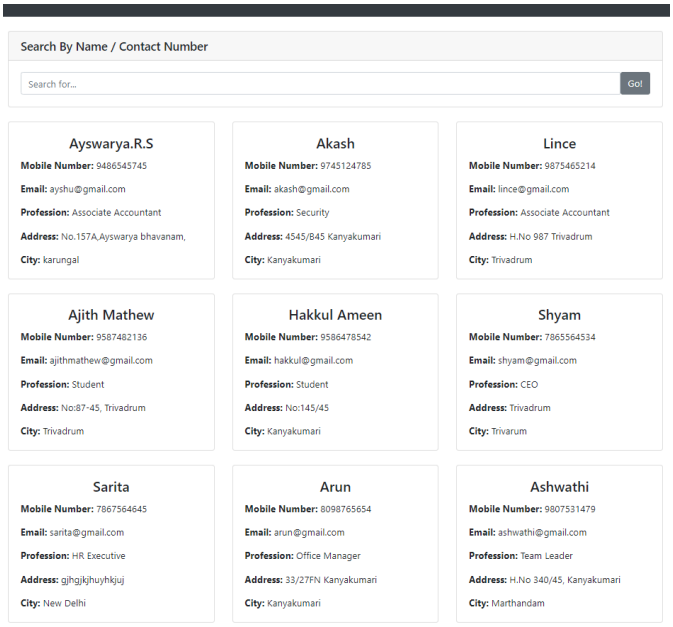
```
   <i class="fas fa-angle-up"></i>
  </a>

  <!-- Logout Modal-->
  <div class="modal fade" id="logoutModal" tabindex="-1" role="dialog" aria-
labelledby="exampleModalLabel" aria-hidden="true">

     </div>
   </div>
  </div>

  <!-- Bootstrap core JavaScript-->
  <script src="vendor/jquery/jquery.min.js"></script>
  <script src="vendor/bootstrap/js/bootstrap.bundle.min.js"></script>

  <!-- Core plugin JavaScript-->
  <script src="vendor/jquery-easing/jquery.easing.min.js"></script>

  <!-- Page level plugin JavaScript-->
  <script src="vendor/chart.js/Chart.min.js"></script>
  <script src="vendor/datatables/jquery.dataTables.js"></script>
  <script src="vendor/datatables/dataTables.bootstrap4.js"></script>

  <!-- Custom scripts for all pages-->
  <script src="js/sb-admin.min.js"></script>

  <!-- Demo scripts for this page-->
  <script src="js/demo/datatables-demo.js"></script>
  <script src="js/demo/chart-area-demo.js"></script>

</body>

</html>
<?php }  ?>
```

Logout

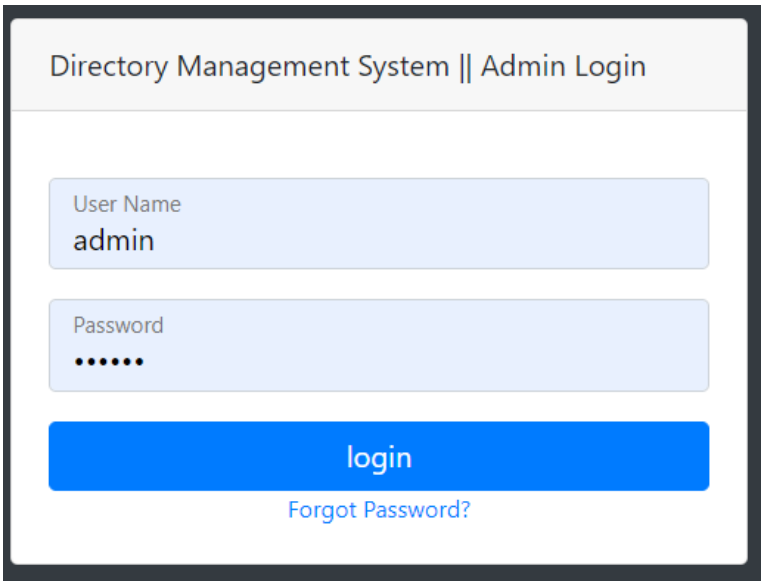
```
<?php
session_start();
session_destroy(); // destroy session
header("location:index.php");
?>
```

11.2. SCREENSHOTS

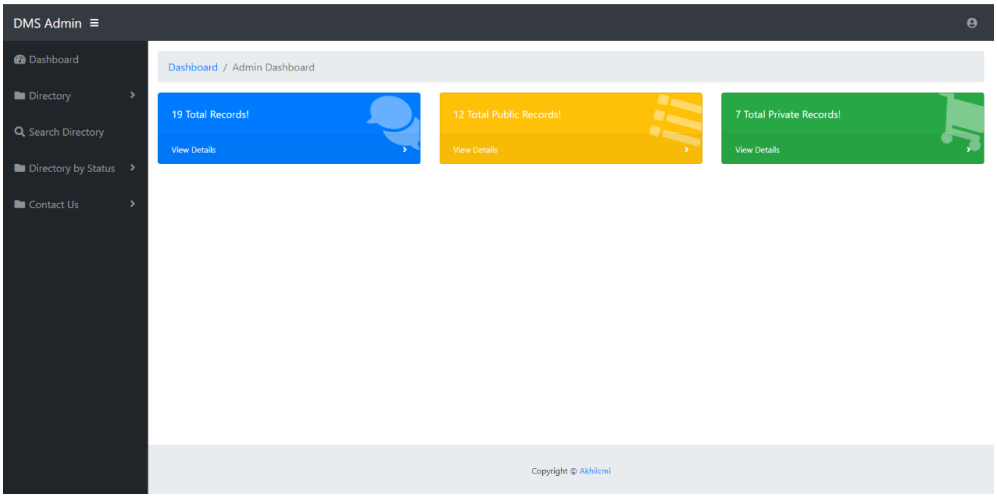
Home



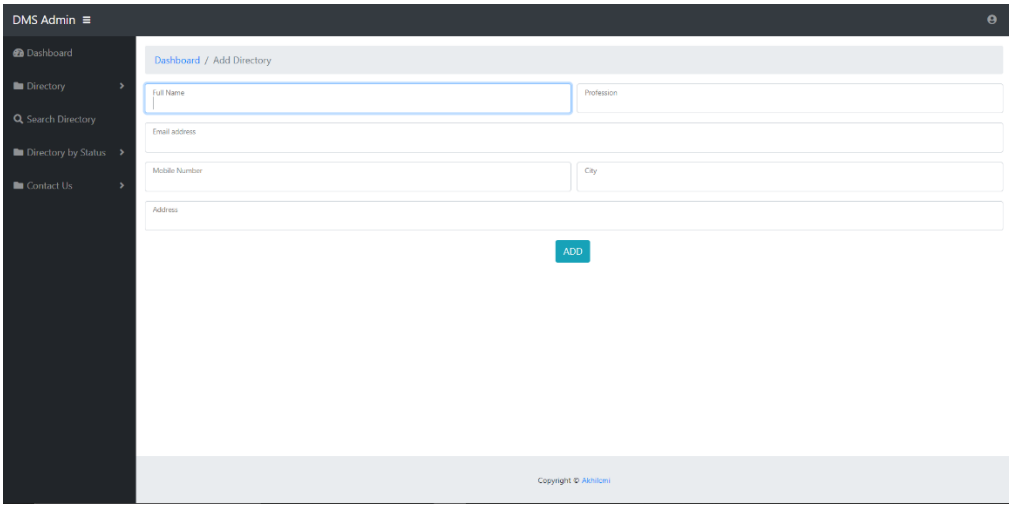
Admin Login



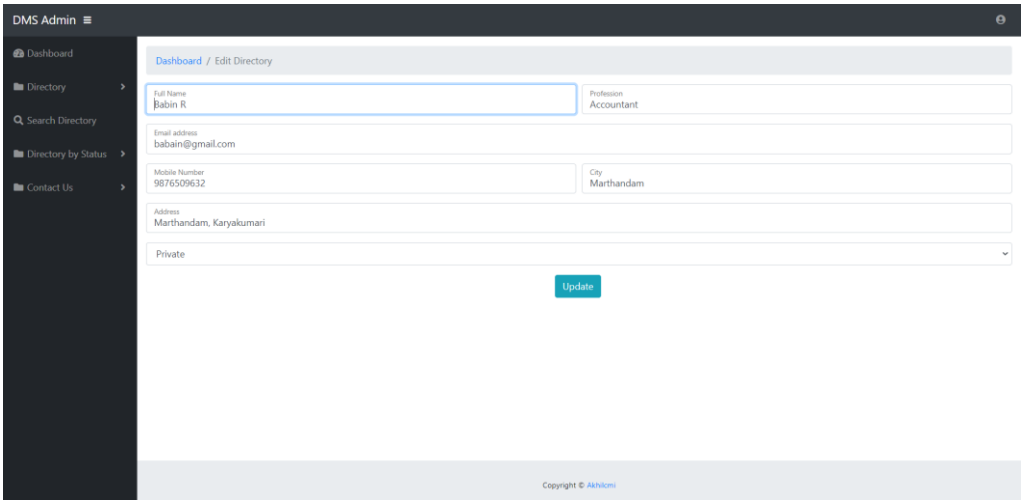
Admin Dashboard



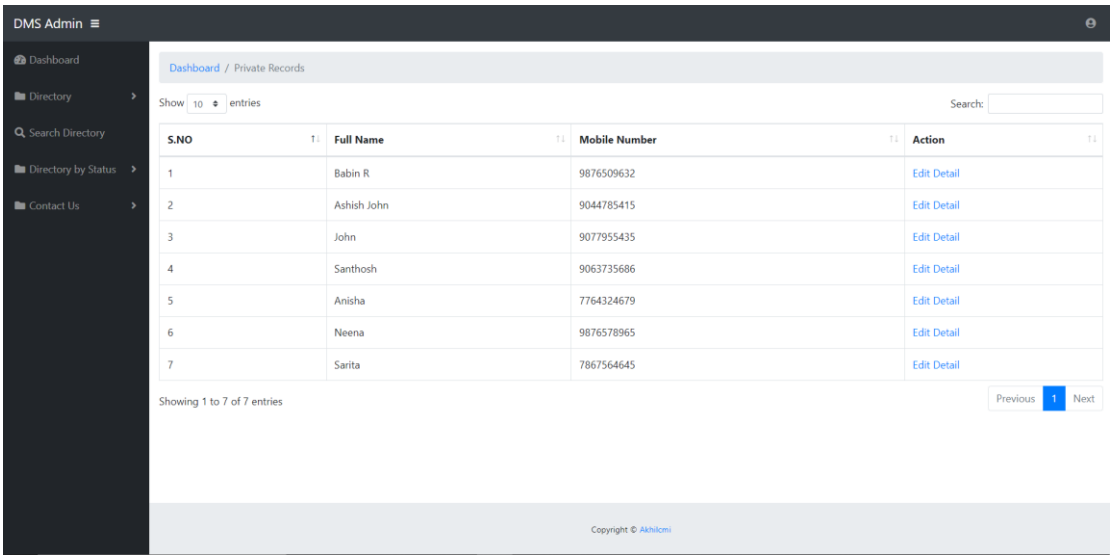
Directory-Add Directory



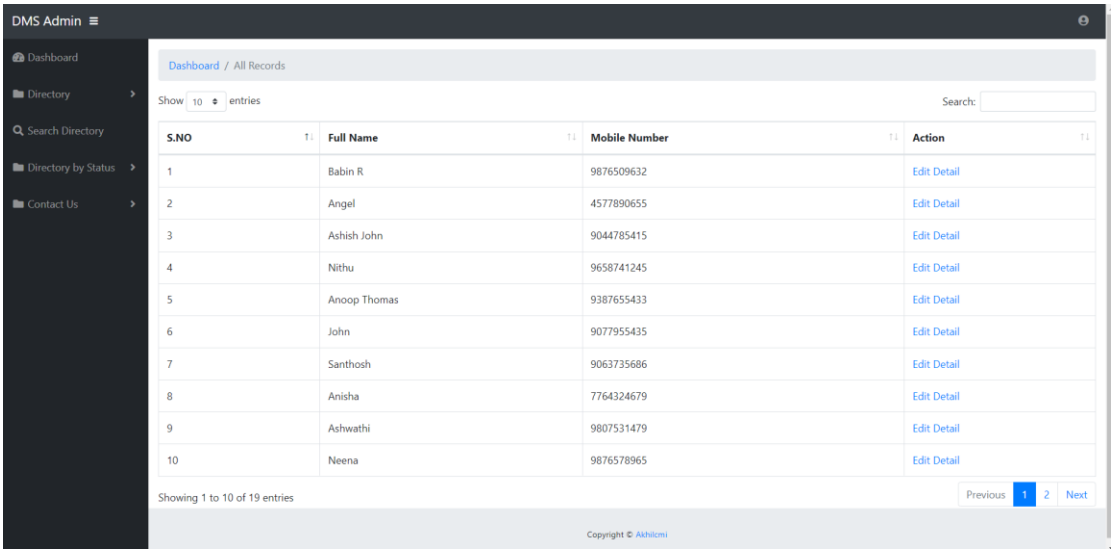
Directory-Manage Directory (Update)



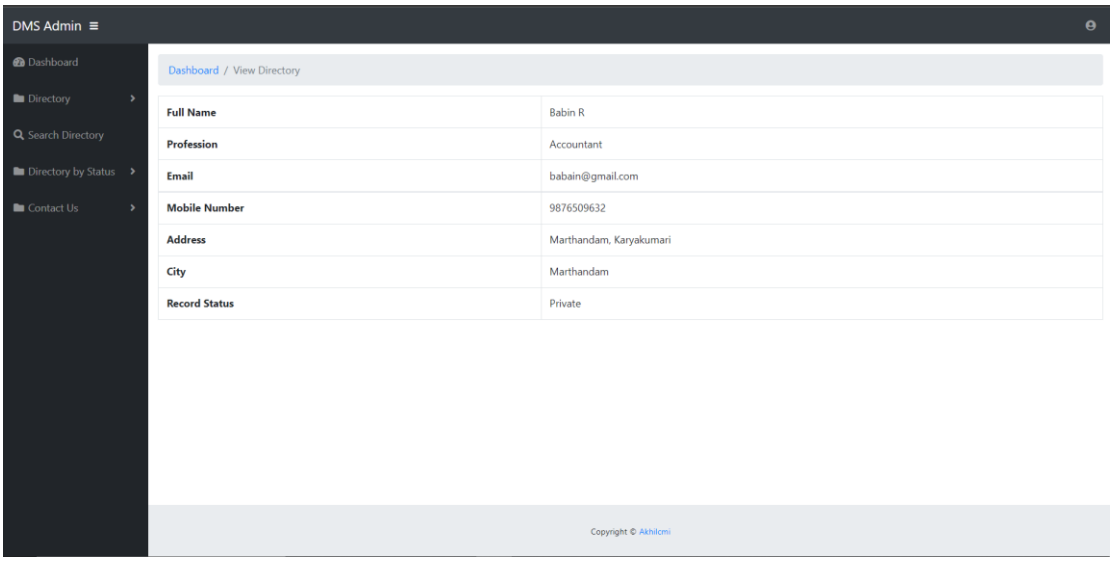
Directory by Status



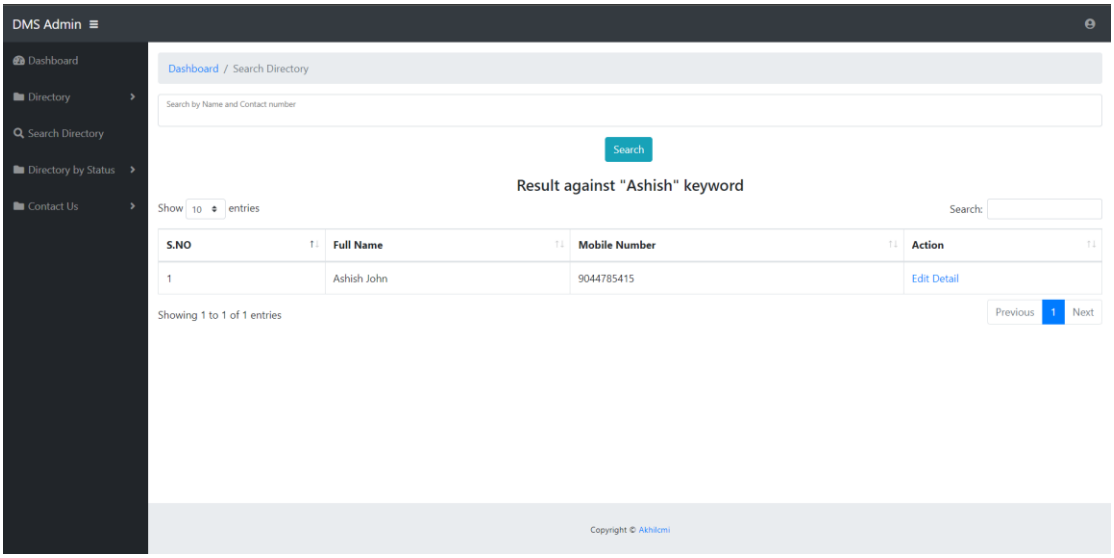
All Records



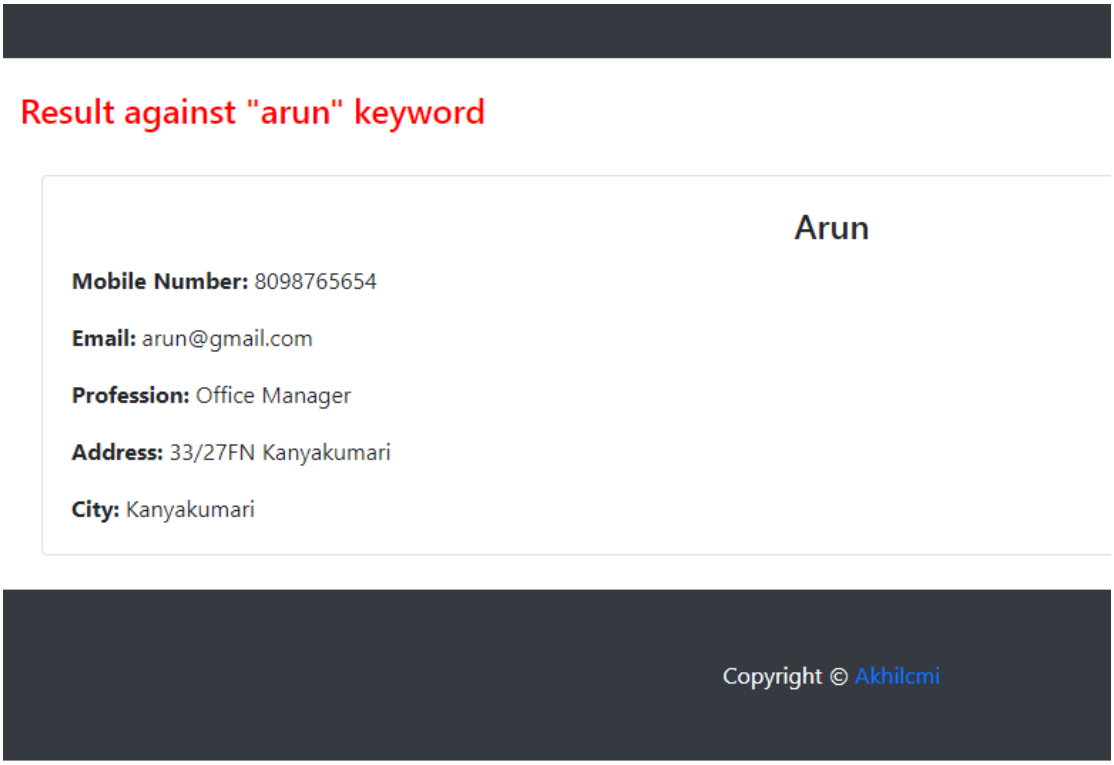
View Directory



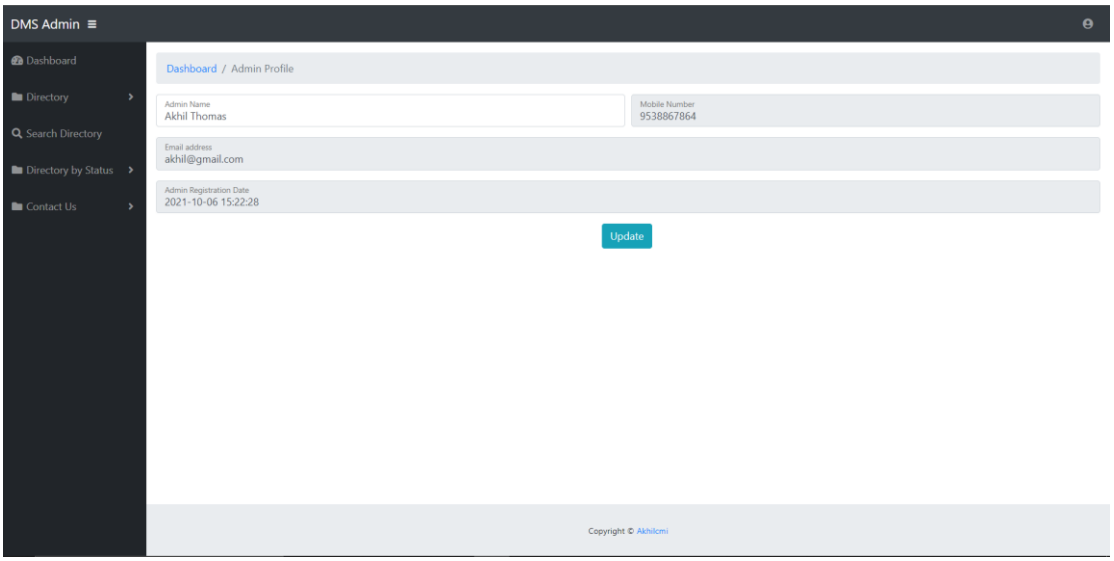
Search- Admin



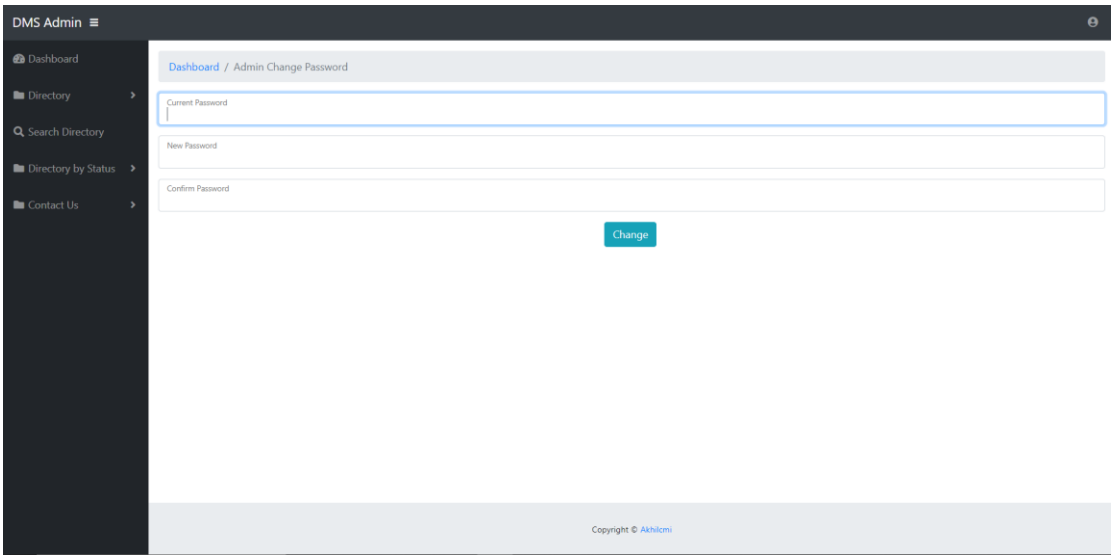
Search Result-Admin



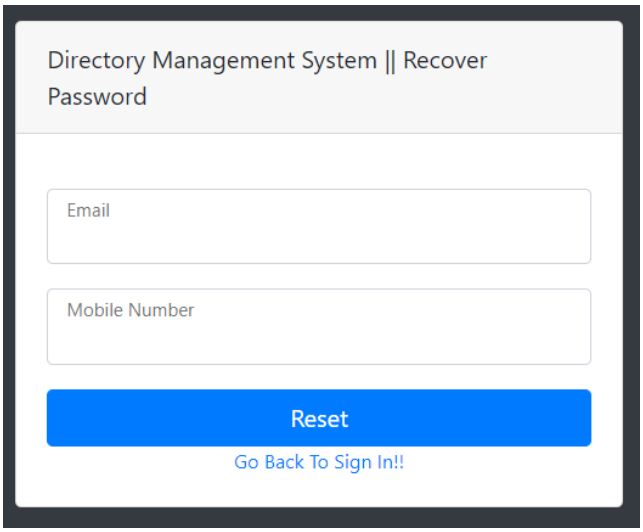
Admin Profile



Change Password



Recover Password



Database- phpMyAdmin

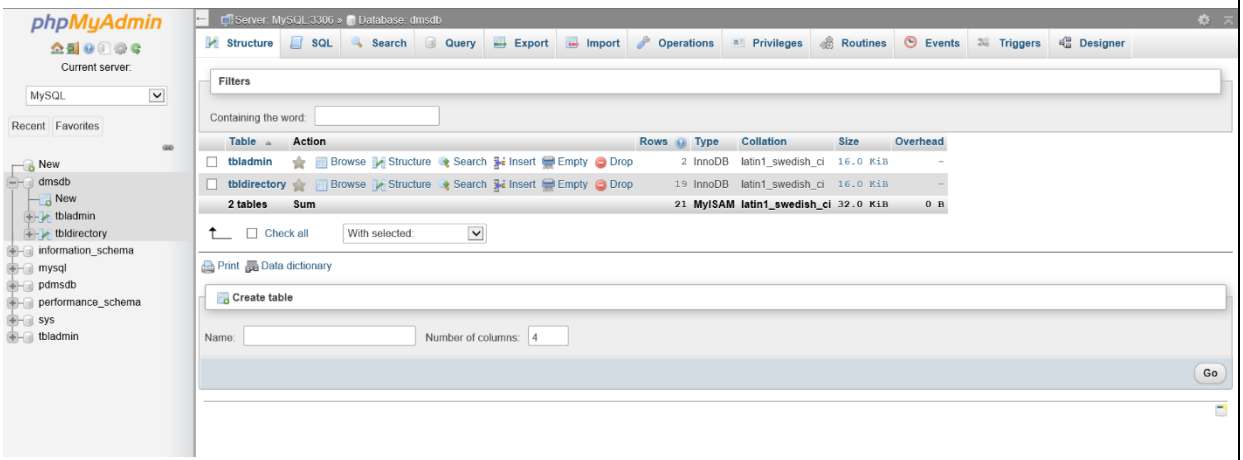


Table- tbldirectory

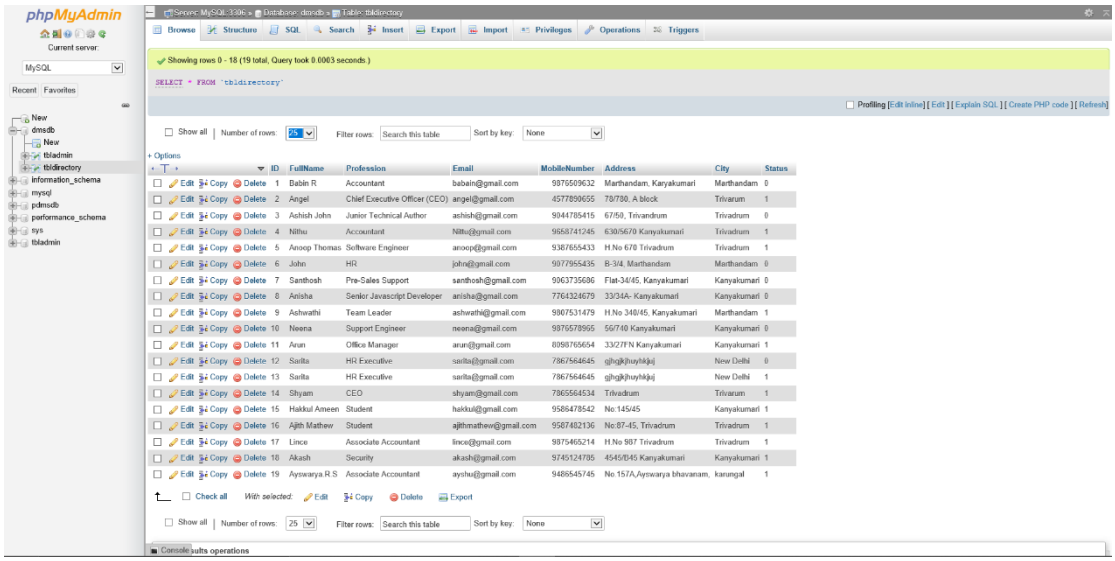
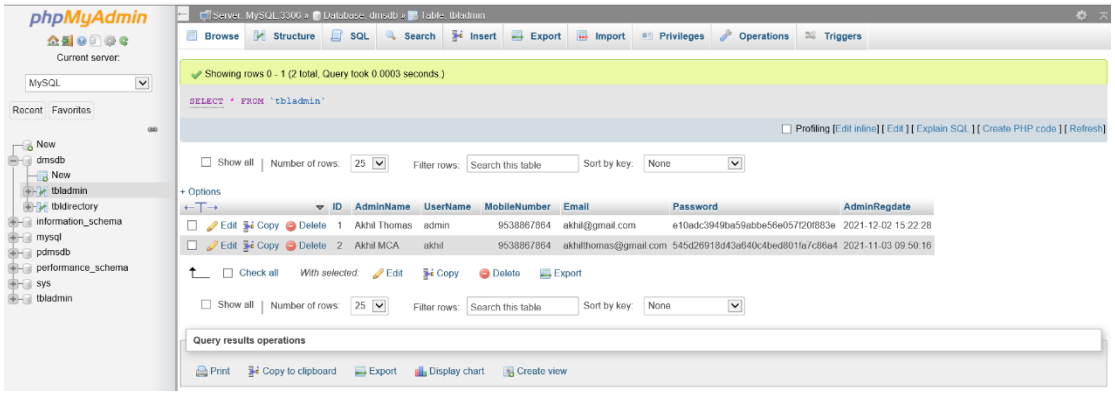


Table-tbladmin



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